

Simplicity

Outdoor Power
Equipment



MASSEY FERGUSON
LAWN & GARDEN EQUIPMENT

AGCO ALLIS

Outdoor Power
Equipment

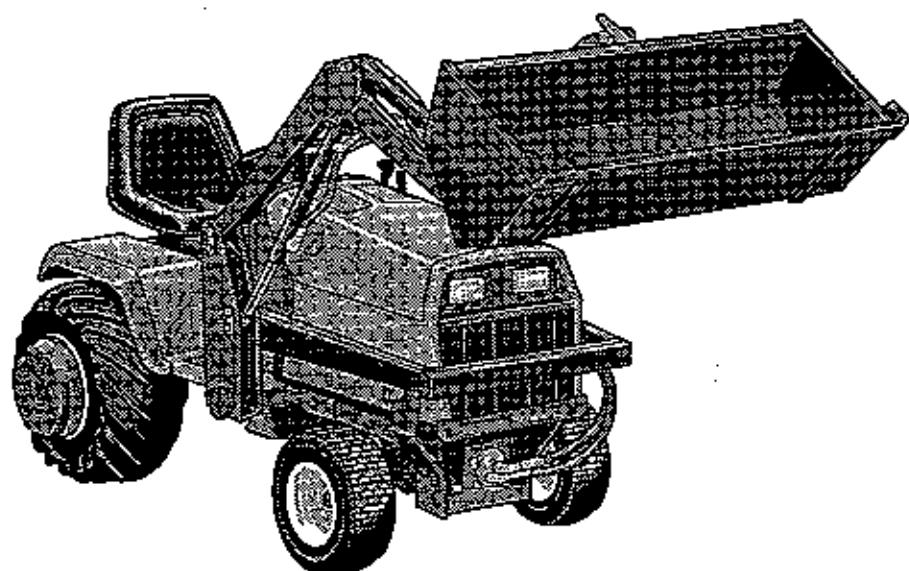
PARTS MANUAL

ATTACHMENTS & ACCESSORIES

SunStar/GTH Series

1900 Series

2900 Series



C

O

C

Table of Contents

| Mfg. No | Description | Page |
|---------|---|------|
| 1600236 | DUMP CART | 98 |
| 1690401 | CART COVER & SIDE EXTENSION GROUP | 72 |
| 1690982 | 42" SNOWTHROWER | |
| | Body & Rotor Group | 34 |
| | Spout Group | 36 |
| | Drive Group | 38 |
| | Hitch Group | 40 |
| | Drive Shaft | 56 |
| | Right Angle Gear Box (Durst) | 56 |
| | Right Angle Gear Box (Peerless) | 58 |
| 1690984 | 60" MOWER | |
| | Housing & Cover Group | 16 |
| | Height Adjusting & Roller Group | 20 |
| | Arbor & Drive Group | 22 |
| | Deflector Group | 26 |
| | Decal Group | 28 |
| | Drive Assy. (Curtis, Durst) | 30 |
| | Drive Assy. (Peerless) | 32 |
| | Drive Shaft Group | 32 |
| 1690986 | 48" MOWER | |
| | Housing & Cover Group | 8 |
| | Height Adjusting & Roller Group | 10 |
| | Arbor & Drive Group | 12 |
| | Deflector Group | 14 |
| | Decal Group | 28 |
| | Drive Assy. (Curtis, Durst) | 30 |
| | Drive Assy. (Peerless) | 32 |
| | Drive Shaft Group | 32 |
| 1690989 | 38" TILLER | |
| | Chain & Cover Group | 100 |
| | Clutch & Drive Group | 102 |
| | Frame, Deflector & Tine Group | 104 |
| | Hitch & Lift Group | 106 |
| | Drive Shaft Group | 110 |
| | Durst Gear Box | 110 |
| | Peerless Gear Box | 112 |
| 1690990 | VACUUM COLLECTOR | |
| | Blower Housing & Hitch Extension | 64 |
| | Frame & Drive Group | 66 |
| | Drive Shaft Group | 68 |
| 1690996 | ONE POINT HITCH | 124 |
| 1691000 | 46" DOZER BLADE | |
| | Blade Group | 114 |
| | Hitch Group | 116 |
| 1691002 | REAR P.T.O. GROUP | 130 |
| | Electrical Group | 140 |
| 1691003 | REAR LIFT KIT | 128 |
| 1691009 | 42" MOWER | |
| | Housing & Cover Group | 6 |
| | Height Adjusting & Roller Group | 10 |
| | Arbor & Drive Group | 12 |
| | Deflector Group | 14 |
| | Decal Group | 28 |
| | Drive Assy. (Curtis, Durst) | 30 |
| | Drive Assy. (Peerless) | 32 |
| | Drive Shaft Group | 32 |

Table of Contents - Continued

| Mfg. No | Description | Page |
|---------|---|------|
| 1691010 | REAR P.T.O. (2000 RPM) | |
| | Rear P.T.O. (2000 RPM) (Early Models) | 132 |
| | Rear P.T.O. (2000 RPM) (Later Models) | 134 |
| | Electrical Group | 140 |
| | Peerless Gear Box | 170 |
| 1691170 | 42" ADAPTOR - VACUUM COLLECTOR | 70 |
| 1691171 | 48" ADAPTOR - VACUUM COLLECTOR | 70 |
| 1691182 | 42" MOWER | |
| | Housing & Cover Group | 6 |
| | Height Adjusting & Roller Group | 10 |
| | Arbor & Drive Group | 12 |
| | Deflector Group | 14 |
| | Decal Group | 28 |
| | Drive Assy. (Curtis, Durst) | 30 |
| | Drive Assy (Peerless) | 32 |
| | Drive Shaft Group | 32 |
| 1691183 | 48" MOWER | |
| | Housing & Cover Group | 8 |
| | Height Adjusting & Roller Group | 10 |
| | Arbor & Drive Group | 12 |
| | Deflector Group | 14 |
| | Decal Group | 28 |
| | Drive Assy. (Curtis, Durst) | 30 |
| | Drive Assy. (Peerless) | 32 |
| | Drive Shaft Group | 32 |
| 1691184 | 60" MOWER | |
| | Housing & Cover Group | 16 |
| | Height Adjusting & Roller Group | 20 |
| | Arbor & Drive Group | 22 |
| | Deflector Group | 26 |
| | Decal Group | 28 |
| | Drive Assy. (Curtis, Durst) | 30 |
| | Drive Assy. (Peerless) | 32 |
| | Drive Shaft Group | 32 |
| 1691195 | HYDRAULIC KIT | 164 |
| 1691196 | REAR LIGHT KIT | 162 |
| 1691257 | 42" TURBO COLLECTION SYSTEM | |
| | Blower Group | 74 |
| | Cover & Support Group | 86 |
| 1691258 | 48" TURBO COLLECTION SYSTEM | |
| | Blower Group | 74 |
| | Cover & Support Group | 88 |
| 1691259 | 60" TURBO COLLECTION SYSTEM | |
| | Blower Group | 80 |
| | Cover & Support Group | 90 |
| 1691309 | FRONT LOADER | |
| | Loader Mounting Kit & Parking Stand | 144 |
| | Loader Main Frame | 146 |
| | Ballast Box Group | 148 |
| | Hydraulic Group, Frame | 150 |
| | Hydraulic Group, Valve | 152 |
| | Control Valve | 154 |
| | Cylinder Assy., Bucket | 156 |
| | Cylinder Assy., Lift | 156 |
| | Pedal Group | 160 |

Table of Contents - Continued

| Mfg. No | Description | Page |
|----------------|--|------|
| *1691310 - 38" | Bucket Group | 148 |
| *1691311 - 48" | Bucket Group | 148 |
| *1691313 | Single Lever Control Group | 158 |
| 1691316 | REAR WEIGHT CARRIER HITCH GROUP | 166 |
| 1691317 | FRONT WEIGHT CARRIER | 166 |
| 1691338 | BALLAST BOX | 148 |
| 1691339 | 60" MOWER | |
| | Housing & Cover Group | 18 |
| | Height Adjusting & Roller Group | 20 |
| | Arbor & Drive Group | 24 |
| | Deflector Group | 26 |
| | Decal Group | 28 |
| | Drive Assy. (Curtis, Durst) | 30 |
| | Drive Assy. (Peerless) | 32 |
| | Drive Shaft Group | 32 |
| 1691344 | 60" MOWER | |
| | Housing & Cover Group | 18 |
| | Height Adjusting & Roller Group | 20 |
| | Arbor & Drive Group | 24 |
| | Deflector Group | 26 |
| | Decal Group | 28 |
| | Drive Assy. (Curtis, Durst) | 30 |
| | Drive Assy. (Peerless) | 32 |
| | Drive Shaft Group | 32 |
| 1691351 | FRONT P.T.O. (540 RPM) | 142 |
| 1691358 | WIDE BODY CART COLLECTOR | |
| | Cart Group | 94 |
| | Tube & Hitch Group | 96 |
| 1691359 | FRONT TIRE (HI-CAP STEERING) GROUP | 168 |
| 1691360 | 46" SNOWTHROWER | |
| | Body & Rotor Group | 42 |
| | Spout Group | 44 |
| | Spout Rotator Group | 46 |
| | Drive Group - Early Models (Before Serial No. 00309) | 48 |
| | Drive Group - Later Models (After Serial No. 00308) | 50 |
| | Hitch Group - Early Models (Before Serial No. 00309) | 52 |
| | Hitch Group - Later Models (After Serial No. 00308) | 54 |
| | Drive Shaft Group | 56 |
| | Gear Assy. | 60 |
| 1691365 | 46" DOZER BLADE | |
| | Blade Group | 114 |
| | Hitch Group | 120 |
| | Hydraulic Group | 122 |
| 1691366 | ELECTRIC SPOUT ROTATOR | 62 |
| 1691409 | REAR WHEEL & TIRES GROUP (Turf) | 168 |
| 1691410 | REAR WHEEL & TIRES GROUP (Ag) | 168 |
| 1691456 | THREE POINT HITCH | 126 |
| 1691526 | WIDE BODY CART COLLECTOR | |
| | Cart Group | 94 |
| | Tube & Hitch Group | 96 |
| 1691605 | 60" TURBO COLLECTION SYSTEM | |
| | Blower Group | 82 |
| | Cover & Support Group | 90 |

*These Mfg. Nos. are necessary for the installation of the Front Loader (Mfg. No. 1691309.)

Table of Contents - Continued

| Mfg. No | Description | Page |
|---------|---|------|
| 1691606 | 48" TURBO COLLECTION SYSTEM | |
| | Blower Group | 76 |
| | Cover & Support Group | 88 |
| 1691607 | 42" TURBO COLLECTION SYSTEM | |
| | Blower Group | 76 |
| | Cover & Support Group | 86 |
| 1691609 | COLLECTION HOSE & HITCH | |
| | Assembly - 60" | 92 |
| 1691610 | COLLECTION HOSE & HITCH | |
| | Assembly - 42"/48" | 92 |
| 1691735 | 38" TILLER | |
| | Chain & Cover Group | 100 |
| | Clutch & Drive Group | 102 |
| | Frame, Deflector & Tine Group | 106 |
| | Hitch & Lift Group | 108 |
| | Drive Shaft Group | 110 |
| | Durst Gear Box | 110 |
| | Peerless Gear Box | 112 |
| 1691765 | REAR LIFT KIT | 128 |
| 1691929 | FRONT TIRE (Hi-Cap Steering) Group | 168 |
| 1691930 | FRONT TIRE (Hi-Cap Steering) Group | 168 |
| 1691986 | DUMP CART | 98 |
| 1692002 | 42" TURBO COLLECTION SYSTEM | |
| | Blower Group | 78 |
| | Cover & Support Group | 86 |
| 1692003 | 48" TURBO COLLECTION SYSTEM | |
| | Blower Group | 78 |
| | Cover & Support Group | 88 |
| 1692004 | 60" TURBO COLLECTION SYSTEM | |
| | Blower Group | 84 |
| | Cover & Support Group | 90 |
| 1692229 | REAR P.T.O. (2000 RPM) | 136 |
| | Electrical Group | 140 |
| 1692230 | REAR P.T.O. (3400 RPM) | 138 |
| | Electrical Group | 140 |
| 1692243 | 47" SNOWTHROWER | |
| | Gear Box Mounting | 172 |
| | Gear Box | 174 |
| | Drive Shaft Subassembly | 174 |
| | Chute Assy. | 176 |
| | Handcrank Assy. | 178 |
| | Rear Skid Shoe Assy. | 180 |
| | Auger Assy. | 182 |
| | Gear Box and Shaft Subassemblies | 184 |
| | Hitch & Lift Group | 186 |
| | Hitch Assy. | 188 |
| | Decal Group | 190 |

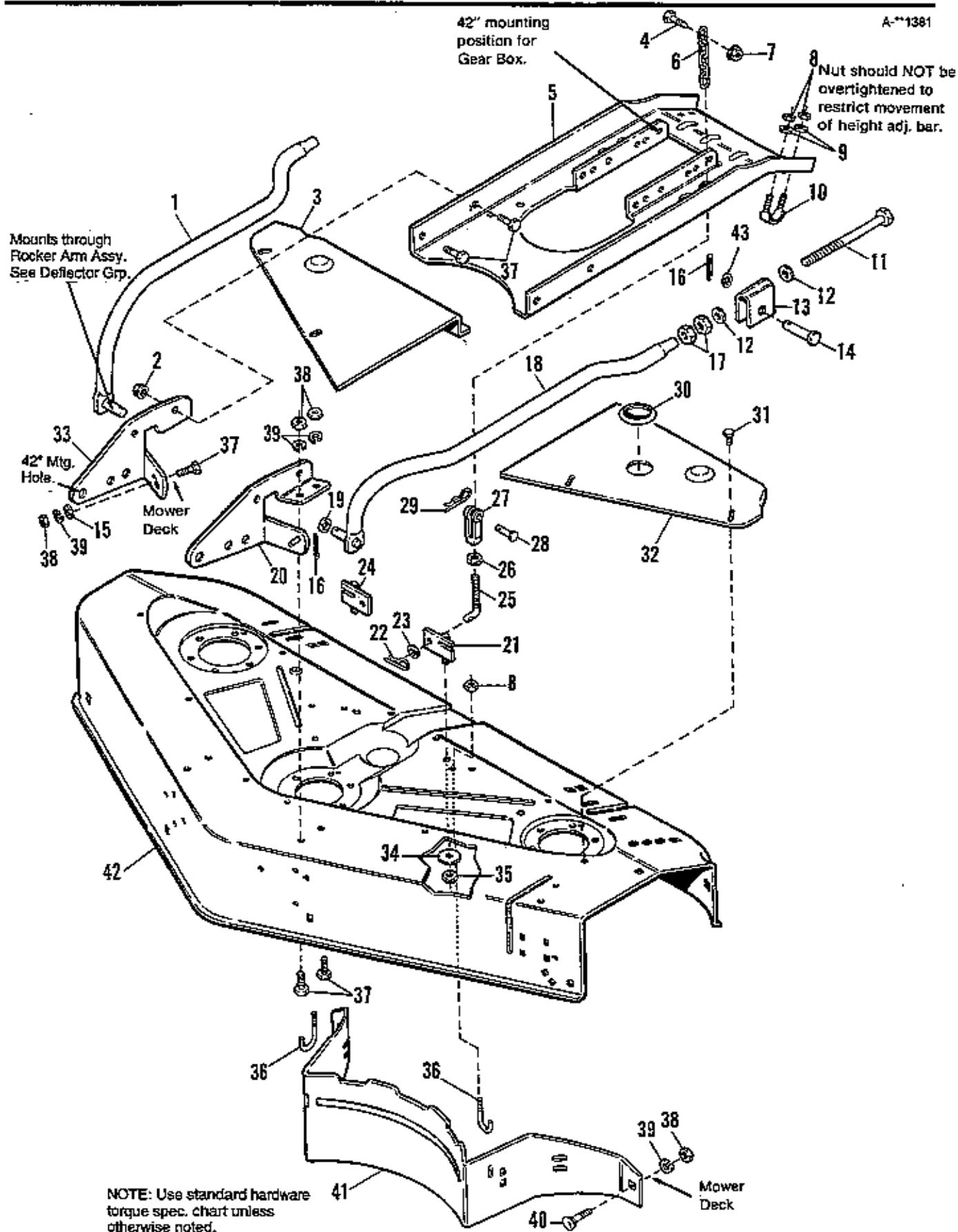
WHOLEGOODS (not shown):

| | |
|---------|--|
| 1690095 | CHAINS (Tire) |
| 1691352 | WEIGHTS - (Rear Wheels) |
| 1691519 | ADAPTOR - Vac Collector for 60" Mowers |
| 1691620 | VAC COLLECTOR CART SIDE EXTENSION & COVER (for 17 cu. ft. Cart) |
| 1691987 | DUMP CART (17 cu. ft.) |
| 1691980 | SNOW CAB |
| 1692241 | SNOW CAB |

THIS PAGE INTENTIONALLY BLANK

42" Mower, Housing & Cover Group

A-**1381



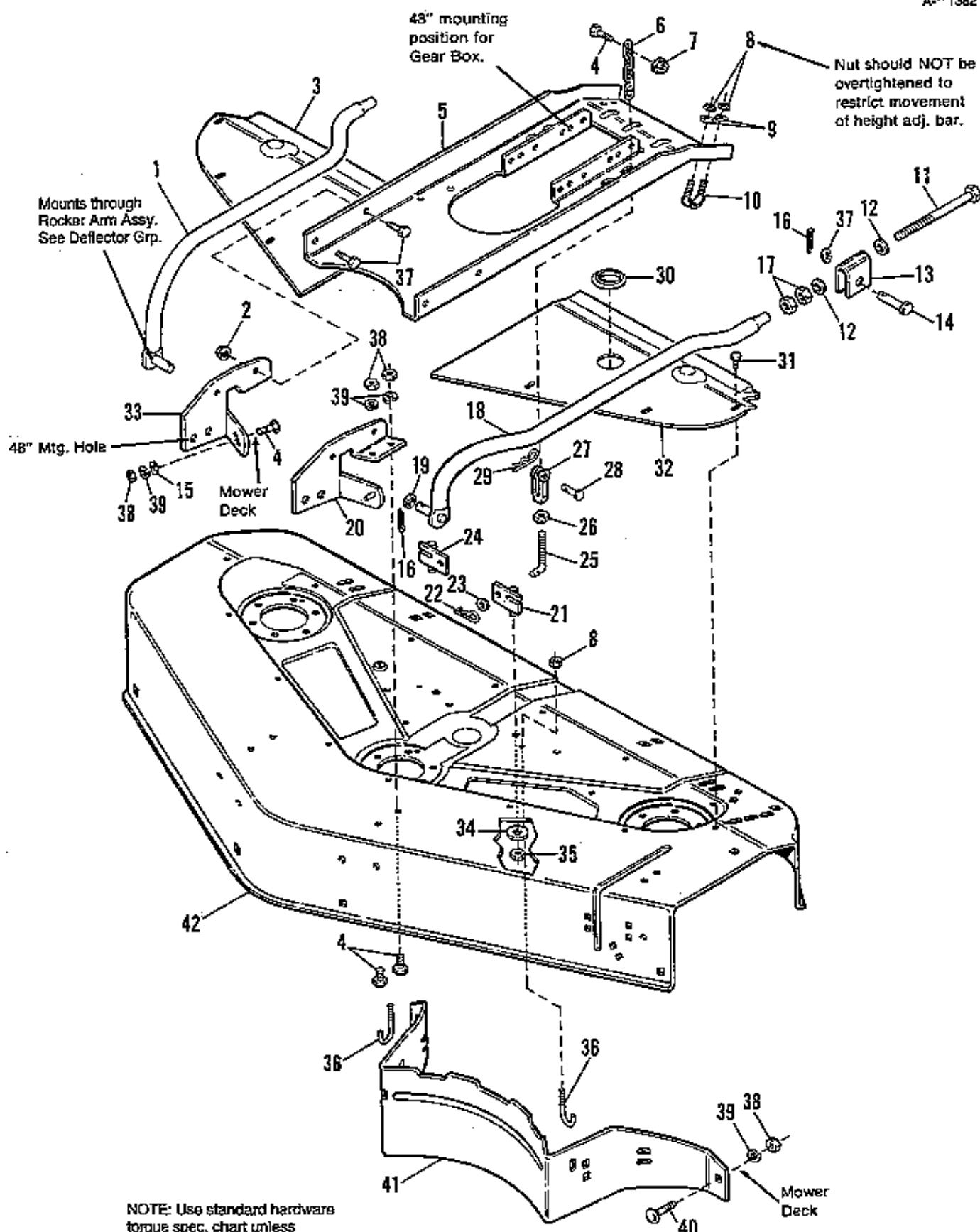
42" Mower, Housing & Cover Group

| Ref. No. | Part No. | Qty. | Description |
|----------|-----------|------|-------------------------------------|
| 1 | 1677191 | 1 | ARM ASSY., R.H. |
| 2 | 1931211 | 4 | NUT, Hex Whizlock, 3/8-16 |
| 3 | 1676094 | 1 | COVER, Mower, R.H. |
| 4 | 1921210 | 2 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 5 | 1678102 | 1 | SUPPORT, "U" Channel |
| 6 | 107031 | 2 | CHAIN, 5 Link (Used with 23" Tires) |
| | 1708266 | 2 | CHAIN, 6 Link (Used with 26" Tires) |
| 7 | 1930645 | 2 | NUT, Hex, Flange, Lock, 3/8-16 |
| 8 | 1923362 | 6 | NUT, Hex, Centerlock, 5/16-18 |
| 9 | 1917642 | 4 | WASHER, 5/16 |
| 10 | 1678623 | 2 | "U" BOLT, 1" |
| 11 | 1960150 | 2 | CAPSCREW, Hex, 5/8-18 x 5-1/2 |
| 12 | 1924366 | 4 | WASHER, 5/8 |
| 13 | 1677182 | 2 | TRUNNION |
| 14 | 1960064 | 2 | PIN, Trunnion |
| 15 | 1917642 | 4 | WASHER, 5/16 |
| 16 | 1918452 | 4 | PIN, Cotter, 1/8 x 1 |
| 17 | 1922014 | 4 | NUT, Hex, Jam, 5/8-18 |
| 18 | 1677190 | 1 | ARM ASSY., L.H. |
| 19 | 1919387 | 2 | WASHER, 5/8 |
| 20 | 1676036 | 1 | BRACKET ASSY., L.H. |
| 21 | 1678615 | 1 | BRACKET ASSY., Lift, L.H. |
| 22 | 1960221 | 2 | PIN, Hair, 1/16" Wire |
| 23 | 1919326 | 2 | WASHER, Plain, 5/16 x 3/4 x 1/16 |
| 24 | 1678616 | 1 | BRACKET ASSY., Lift, R.H. |
| 25 | 1678619 | 2 | ROD, Bolt, Lift Chain |
| 26 | 1920161 | 2 | NUT, Hex, Jam, 5/16-18 |
| 27 | 1673575 | 2 | CLEVIS, Lift |
| 28 | 1673574 | 2 | PIN, Clevis |
| 29 | 1960074 | 2 | CLIP, Hair Pin |
| 30 | 1674020 | 1 | PLUG, Mower Cover |
| 31 | 1929000 | 6 | SCREW, Hex, Taptite, 1/4-20 x 3/8 |
| 32 | 1676093 | 1 | COVER, Mower, L.H. |
| 33 | 1676035 | 1 | BRACKET ASSY., R.H. |
| 34 | 1924356 | 2 | WASHER, Plain, 13/32 x 1-1/2 x 1/8 |
| 35 | 1930651 | 2 | NUT, Hex, Centerlock, 3/8-16 |
| 36 | 1679385 | 2 | SCREW, Baffle Hook |
| 37 | 1921966 | 12 | CAPSCREW, Hex, 3/8-16 x 7/8 |
| 38 | 1916950 | 10 | NUT, Hex, 3/8-16 |
| 39 | 1916965 | 10 | LOCKWASHER, 3/8 |
| 40 | 1931349 | 2 | BOLT, Carriage, 3/8-16 x 7/8 |
| 41 | 1675587 | 1 | BAFFLE, Mower |
| 42 | * 1685281 | 1 | HOUSING, 42" Mower |
| 43 | 1924361 | 2 | WASHER, 1/2" |

* 1685281 is an orange deck

71685281 is a green deck

61685281 is a black deck



48" Mower, Housing & Cover Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|-------------------------------------|
| 1 | 1677189 | 1 | ARM ASSY., R.H. |
| 2 | 1931211 | 4 | NUT, Hex Whizlock, 3/8-16 |
| 3 | 1679928 | 1 | COVER, Mower, R.H. |
| 4 | 1921210 | 14 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 5 | 1678101 | 1 | SUPPORT, "U" Channel |
| 6 | 107031 | 2 | CHAIN, 5 Link (Used with 23" Tires) |
| | 1708266 | 2 | CHAIN, 6 Link (Used with 26" Tires) |
| 7 | 1930645 | 2 | NUT, Hex, Flange, Lock, 3/8-16 |
| 8 | 1923362 | 6 | NUT, Hex, Centerlock, 5/16-18 |
| 9 | 1919326 | 4 | WASHER, 11/32 |
| 10 | 1678623 | 2 | "U" BOLT, 1" |
| 11 | 1960150 | 2 | CAPSCREW, Hex, 5/8-18 x 5-1/2 |
| 12 | 1924366 | 4 | WASHER, 5/8 |
| 13 | 1677182 | 2 | TRUNNION |
| 14 | 1960064 | 2 | PIN, Trunnion |
| 15 | 1924940 | 4 | WASHER, 13/32 |
| 16 | 1918452 | 4 | PIN, Cotter, 1/8 x 1 |
| 17 | 1922014 | 4 | NUT, Hex, Jam, 5/8-18 |
| 18 | 1677188 | 1 | ARM ASSY., L.H. |
| 19 | 1960020 | 2 | WASHER, 21/32 |
| 20 | 1677353 | 1 | BRACKET ASSY., L.H. |
| 21 | 1678615 | 1 | BRACKET ASSY., Lift, L.H. |
| 22 | 1960221 | 2 | PIN, Hair, 1/16" Wire |
| 23 | 1919326 | 2 | WASHER, Plain, 5/16 x 3/4 x 1/16 |
| 24 | 1678616 | 1 | BRACKET ASSY., Lift, R.H. |
| 25 | 1678619 | 2 | ROD, Bolt |
| 26 | 1920161 | 2 | NUT, Hex, Jam, 5/16-18 |
| 27 | 1673575 | 2 | CLEVIS, Lift |
| 28 | 1673574 | 2 | PIN, Clevis |
| 29 | 1960074 | 2 | CLIP, Hair Pin |
| 30 | 1674020 | 1 | PLUG, Mower Cover |
| 31 | 1929000 | 10 | SCREW, Hex, Taprite, 1/4-20 x 3/8 |
| 32 | 1679511 | 1 | COVER, Mower, L.H. |
| 33 | 1677354 | 1 | BRACKET ASSY., R.H. |
| 34 | 1924356 | 2 | WASHER, Plain, 13/32 x 1-1/2 x 1/8 |
| 35 | 1930651 | 2 | NUT, Hex, Centerlock, 3/8-16 |
| 36 | 1679385 | 2 | SCREW, Baffle Hook |
| 37 | 1924361 | 2 | WASHER, 1/2" |
| 38 | 1916950 | 10 | NUT, Hex, 3/8-16 |
| 39 | 1916965 | 10 | LOCKWASHER, 3/8 |
| 40 | 1931350 | 2 | BOLT, Carriage, 3/8-16 x 1 |
| 41 | 1674774 | 1 | BAFFLE, Mower |
| 42 | * 1685282 | 1 | HOUSING, 48" Mower |

* 1685282 is an orange deck

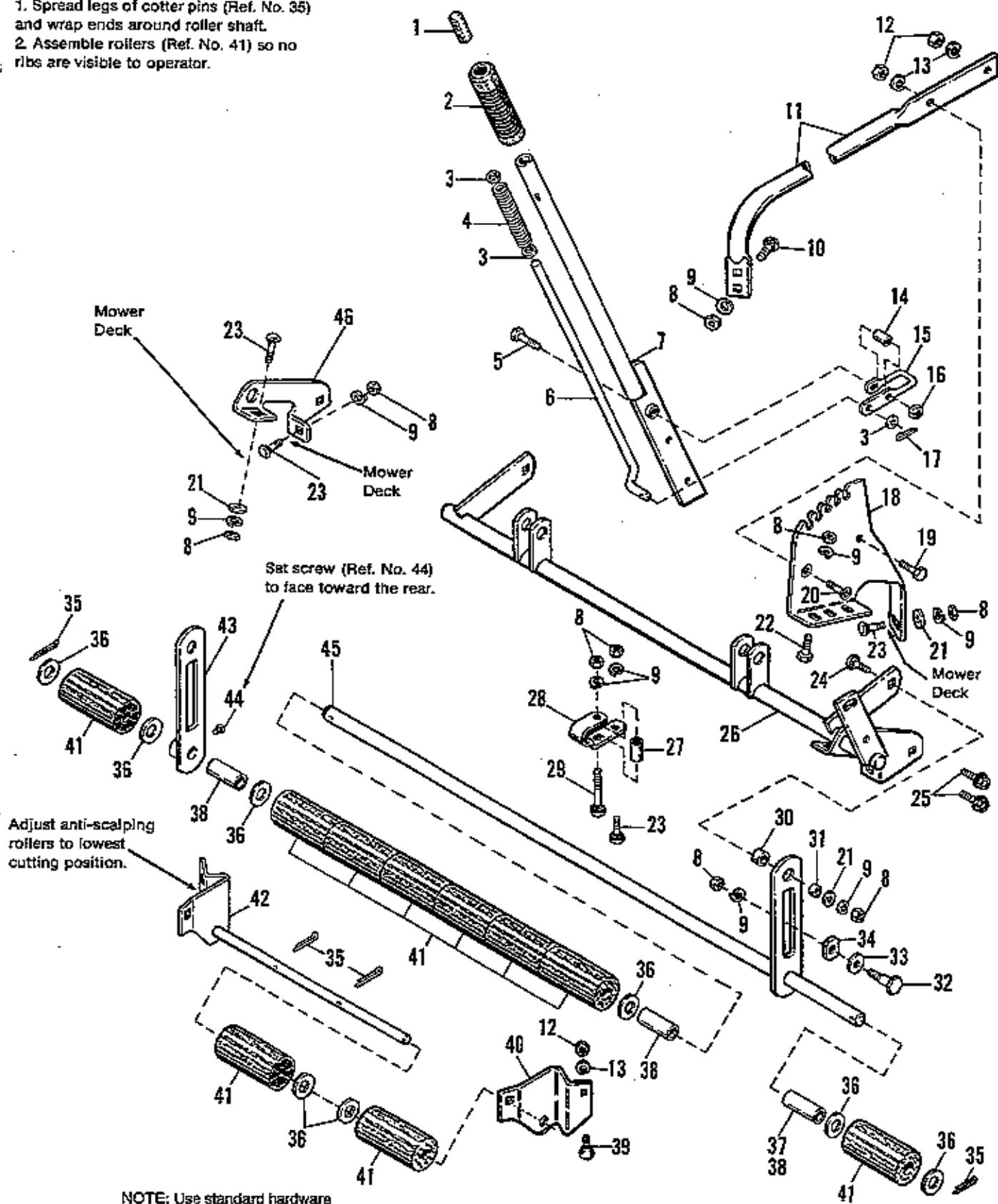
71685282 is a green deck

61685282 is a black deck

NOTES:

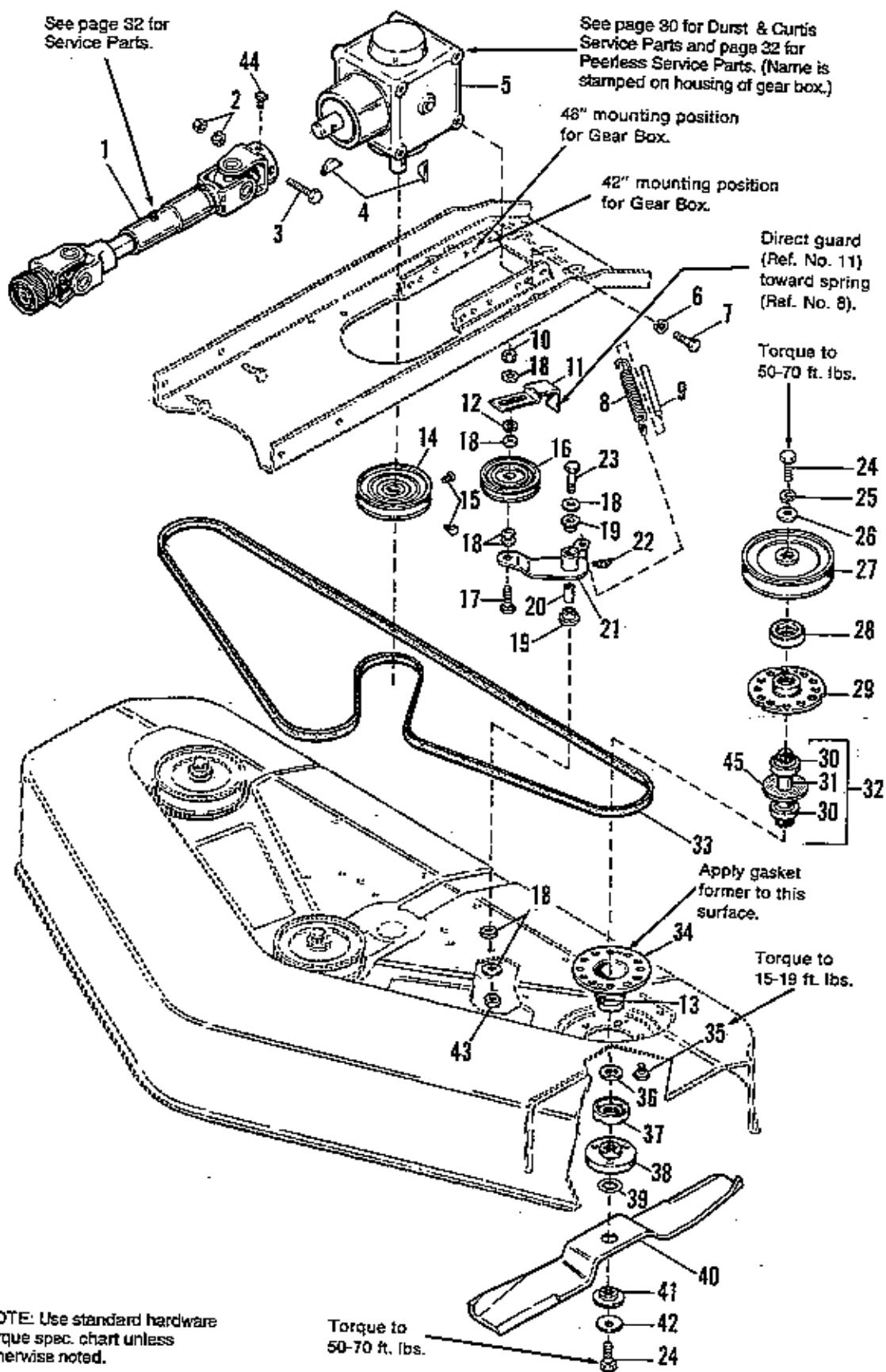
1. Spread legs of cotter pins (Ref. No. 35) and wrap ends around roller shaft.
2. Assemble rollers (Ref. No. 41) so no ribs are visible to operator.

A-1383

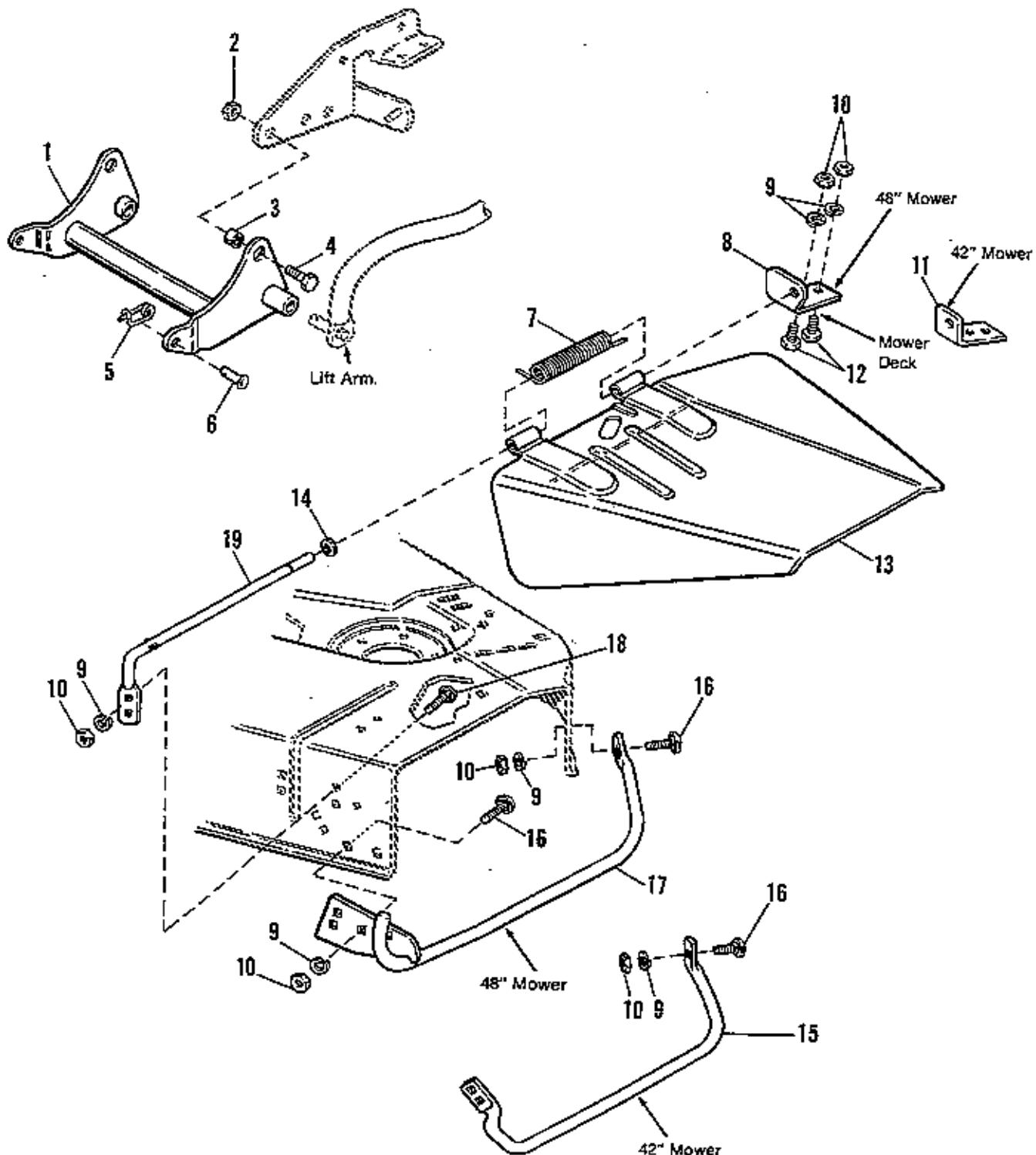


NOTE: Use standard hardware torque spec. chart unless otherwise noted.

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---|
| 1 | 1650157 | 1 | BUTTON, Lift Handle |
| 2 | 156209 | 1 | GRIP, Lift Handle |
| 3 | 1918265 | 3 | WASHER, 5/16 |
| 4 | 1676626 | 1 | SPRING |
| 5 | 1922127 | 1 | CAPSCREW, 5/16-18 x 1-3/4 |
| 6 | 1675721 | 1 | ROD LATCH |
| 7 | 1675710 | 1 | LIFT HANDLE TUBE |
| 8 | 1916950 | 16 | NUT, Hex, 5/8-16 |
| 9 | 1916965 | 16 | LOCKWASHER, 5/8 |
| 10 | 1931350 | 2 | BOLT, Carriage, 3/8-16 x 1, Gr. 5 |
| 11 | 1677650 | 1 | BRACE, Quadrant (42" Mower) |
| | 1677651 | 1 | BRACE, Quadrant (48" Mower) |
| 12 | 1917372 | 6 | NUT, Hex, 5/16-18 |
| 13 | 1917356 | 6 | LOCKWASHER, 5/16 |
| 14 | 1676498 | 1 | SPACER |
| 15 | 1676490 | 1 | LATCH |
| 16 | 1923362 | 1 | LOCKNUT, Hex, 5/16-18 |
| 17 | 1918451 | 1 | PIN, Cotter, 1/8 x 3/4 |
| 18 | 1676140 | 1 | QUADRANT |
| 19 | 1921333 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 1 |
| 20 | 1678148 | 1 | CAPSCREW, Flat Hd., Hex Socket, 5/16-18 x 1 |
| 21 | 1924940 | 5 | WASHER, 13/32 |
| 22 | 1921210 | 1 | CAPSCREW, 3/8-16 x 1 |
| 23 | 1931350 | 8 | BOLT, Carriage, 3/8-16 x 1 |
| 24 | 1931352 | 2 | BOLT, Carriage, 3/8-16 x 1-1/2 |
| 25 | 1960144 | 2 | SCREW, Whizlock, 3/8-16 x 5/8 |
| 26 | 1676141 | 1 | SHAFT ASSY., Rocker (42" Mower) |
| | 1676143 | 1 | SHAFT ASSY., Rocker (48" Mower) |
| 27 | 1676088 | 2 | SPACER |
| 28 | 1676087 | 2 | STRAP |
| 29 | 1931355 | 2 | BOLT, Carriage, 3/8-16 x 2-1/4 |
| 30 | 174870 | 2 | SPACER |
| 31 | 1674660 | 2 | SPACER |
| 32 | 172622 | 2 | BOLT, Shoulder, 3/8-16 x 1-5/32 |
| 33 | 1924361 | 2 | WASHER, Plain, 1/2 x 1-1/4 x 3/8 |
| 34 | 1677507 | 2 | SLIDE |
| 35 | 1918458 | 4 | PIN, Cotter, 3/16 x 1 |
| 36 | 1960020 | 8 | WASHER, 21/32 |
| 37 | 1676652 | 1 | SPACER (42" Mower Only) |
| 38 | 1676502 | 3 | SPACER (Qty. 2 on 42" Mower) |
| 39 | 1931333 | 4 | BOLT, Carriage, 5/16-18 x 3/4 |
| 40 | 108224 | 1 | BRACKET, Roller, L.H. |
| 41 | 1668513 | 10 | ROLLER |
| 42 | 108426 | 1 | BRACKET & SHAFT ASSY. (42" Mower) |
| | 108454 | 1 | BRACKET & SHAFT ASSY. (48" Mower) |
| 43 | 1676138 | 1 | BAR ASSY., Roller |
| 44 | 1928721 | 1 | SETSCREW, Sq. Hd., 5/16 x 1/2 |
| 45 | 1676134 | 1 | SHAFT ASSY., Roller (42" Mower) |
| | 1676136 | 1 | SHAFT ASSY., Roller (48" Mower) |
| 46 | 1676078 | 1 | BRACKET, Roller, R.H. |



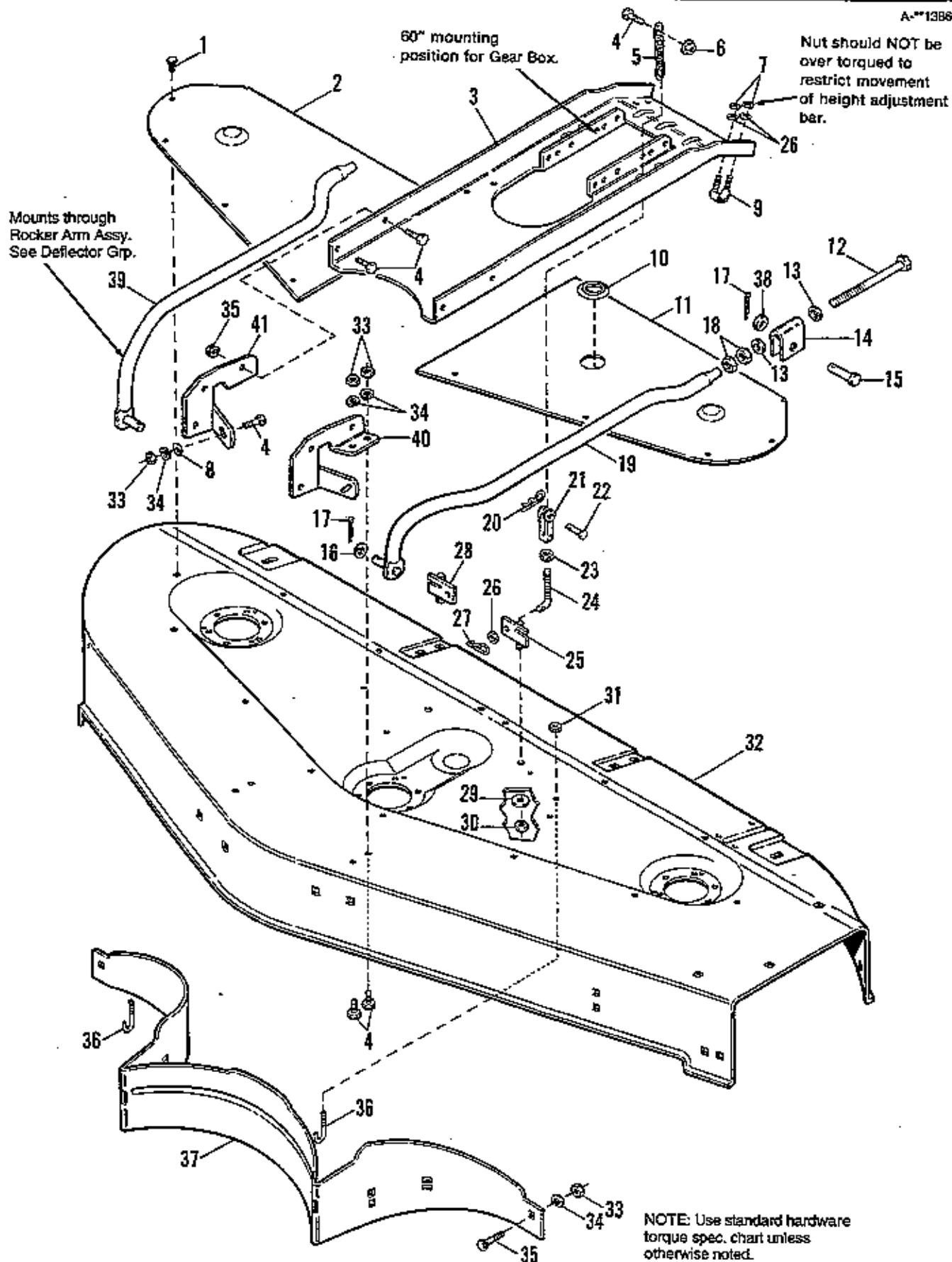
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 1 | 1674213 | 1 | SHAFT ASSY., Telescoping (See page 32 for Service Parts) |
| 2 | 1923358 | 2 | NUT, Hex, Lock, 1/4-20 |
| 3 | 1925688 | 1 | CAPSCREW, Hex, 1/4-20 x 3 |
| 4 | 922138 | 2 | KEY, Hi-Pro |
| 5 | 1674642 | 1 | DRIVE ASSY., Right Angle (See page 30 for Durst & Curtis Service Parts & page 32 for Peerless Service parts. Name is stamped on housing of gear box.) |
| 6 | 1916965 | 4 | LOCKWASHER, 3/8 |
| 7 | 1921965 | 4 | CAPSCREW, 3/8-16 x 3/4 |
| 8 | 1674671 | 1 | SPRING |
| 9 | 1679487 | 1 | ROD, Spring |
| 10 | 1928731 | 1 | LOCKNUT, Hex, Jam, 3/8-16 |
| 11 | 1679486 | 1 | IDLER STOP |
| 12 | 1916803 | 1 | LOCKWASHER, Internal |
| 13 | 1704314 | 3 | GREASE FITTING |
| 14 | 1674643 | 1 | PULLEY ASSY., Drive |
| 15 | 1928721 | 2 | SETSCREW, Sq. Hd., 5/16 x 1/2 |
| 16 | 1674670 | 1 | PULLEY, Idler |
| 17 | 1960268 | 1 | BOLT, Carriage, 3/8-16 x 1-1/4 |
| 18 | 1924940 | 7 | WASHER, 13/32 |
| 19 | 1676148 | 2 | BUSHING |
| 20 | 1674669 | 1 | SPACER |
| 21 | 1700395 | 1 | LEVER ASSY., Idler |
| 22 | 918186 | 1 | FITTING, Lube |
| 23 | 1921971 | 1 | CAPSCREW, Hex, 3/8-16 x 1-3/4 |
| 24 | 1923491 | 6 | CAPSCREW, Hex, 7/16-14 x 1 |
| 25 | 1918199 | 3 | LOCKWASHER, 7/16 |
| 26 | 1933263 | 3 | WASHER, 7/16 |
| 27 | 1678661 | 3 | PULLEY ASSY., Arbor Drive (42" Mower) |
| | 1678663 | 3 | PULLEY ASSY., Arbor Drive (48" Mower) |
| 28 | 1657969 | 3 | SHIELD, Bearing, Upper |
| 29 | 1655729 | 3 | ARBOR HOUSING, Top |
| 30 | 108202 | 6 | BEARING, Arbor |
| 31 | 1676277 | 3 | SHAFT, Arbor |
| 32 | 1676278 | 3 | ARBOR SHAFT & BEARING ASSY. (Incl. Ref. Nos. 30 & 31) |
| 33 | 1675282 | 1 | BELT, Arbor Drive (42" Mower) |
| | 1675342 | 1 | BELT, Arbor Drive (48" Mower) |
| 34 | 1703273 | 3 | ARBOR HOUSING, Bottom |
| 35 | 1664847 | 18 | SCREW, Hex, Taptite, 5/16-18 x 3/4 |
| 36 | 1700230 | 3 | WASHER, Shim |
| 37 | 1700229 | 3 | SHIELD, Grass |
| 38 | 1655777 | 3 | ADAPTOR, Blade |
| 39 | 1657528 | 3 | RING, Self-Locking |
| 40 | 1679917 | 3 | BLADE, 42" Mower |
| | 1679916 | 3 | BLADE, 48" Mower |
| 41 | 1679711 | 3 | WASHER, Spline |
| 42 | 1656916 | 3 | WASHER, Spring |
| 43 | 1928731 | 1 | NUT, Hex, Top lock, Jam, 3/8-16 |
| 44 | 1930543 | 1 | SETSCREW, Hex, 5/16-18 x 1/2 |
| 45 | 1707335 | 3 | GASKET, Foam |



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

42" & 48" Mowers, Deflector Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--------------------------------|
| 1 | 1674678 | 1 | ARM ASSY., Rocker |
| 2 | 1922134 | 2 | LOCKNUT, Hex, 1/2-13 |
| 3 | 1676097 | 2 | SPACER (Rocker Arm) |
| 4 | 1921176 | 2 | CAPSCREW, Hex, 1/2-13 x 1-1/4 |
| 5 | 176012 | 2 | CLIP, Pin, Safety |
| 6 | 156306 | 2 | PIN, 3/8 x 1-1/2 |
| 7 | 1676213 | 1 | SPRING, Torsion |
| 8 | 1676203 | 1 | BRACKET, Rod (48" Mower) |
| 9 | 1916965 | 7 | LOCKWASHER, 3/8 |
| 10 | 1916950 | 7 | NUT, Hex, 3/8-16 |
| 11 | 1676380 | 1 | BRACKET, Rod (42" Mower) |
| 12 | 1921210 | 2 | CAPSCREW, Hex, 3/8-16 x 1 |
| 13 | 1677157 | 1 | DEFLECTOR ASSY. |
| 14 | 1925125 | 1 | WASHER, 7/16 |
| 15 | 1677223 | 1 | STONE GUARD (42" Mower) |
| 16 | 1931350 | 3 | BOLT, Carriage, 3/8-16 x 1 |
| 17 | 1677261 | 1 | STONE GUARD ASSY., (48" Mower) |
| 18 | 1931349 | 2 | BOLT, Carriage, 3/8-16 x 7/8 |
| 19 | 1676207 | 1 | ROD, Hinge (42") |
| | 1676208 | 1 | ROD, Hinge (48") |

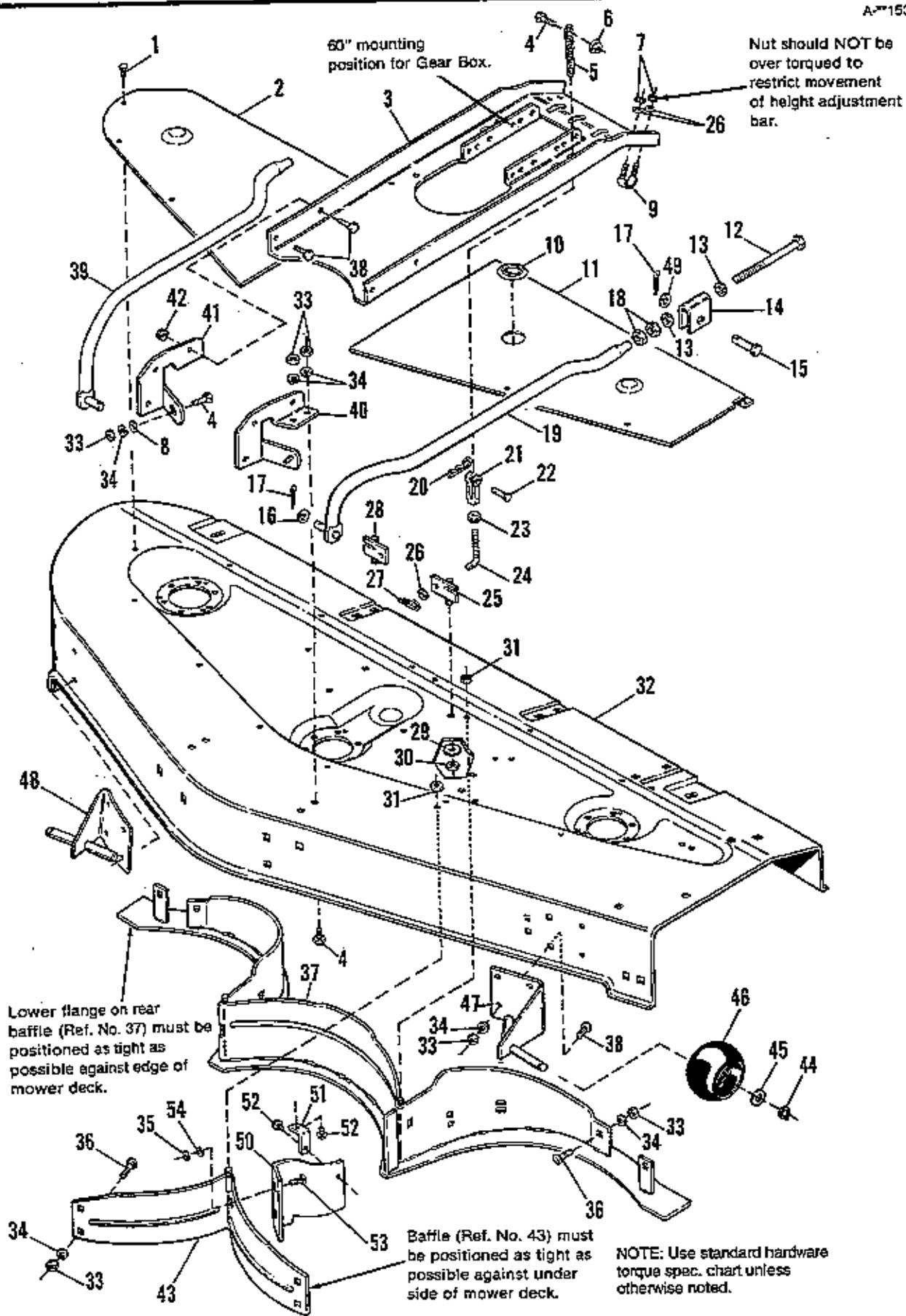


60" Mower, Housing & Cover Group

| Ref. No. | Part No. | Qty. | Description |
|----------|-----------|------|--|
| 1 | 1929000 | 10 | SCREW, Hex, Taplite, 1/4-20 x 3/8 |
| 2 | 1676125 | 1 | COVER, Mower, R.H. |
| 3 | 1676181 | 1 | SUPPORT, "U" Channel |
| 4 | 1921210 | 12 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 5 | 107031 | 2 | CHAIN, 5 Link (Used with 23" Tires) |
| | 1708266 | 2 | CHAIN, 6 Link (Used with 26" Tires) |
| 6 | 1930645 | 2 | NUT, Hex, Flange lock, 3/8-16 |
| 7 | 1923362 | 4 | NUT, Centerlock, 5/16-18 |
| 8 | 1924940 | 4 | WASHER, 13/32 |
| 9 | 1678103 | 2 | CLAMP, "U" |
| 10 | 1674020 | 1 | PLUG, Mower Cover, L.H. |
| 11 | 1676126 | 1 | COVER, Mower, L.H. |
| 12 | 1960150 | 2 | CAPSCREW, Hex, 5/8-18 x 5-1/2 |
| 13 | 1924366 | 4 | WASHER, 5/8 |
| 14 | 1677182 | 2 | TRUNNION |
| 15 | 1960064 | 2 | PIN, Trunnion |
| 16 | 1960020 | 2 | WASHER, 5/8 |
| 17 | 1918452 | 4 | PIN, Cotter, 1/8-1 |
| 18 | 1922014 | 4 | NUT, Hex, Jam, 5/8-18 |
| 19 | 1677174 | 1 | ARM ASSY., L.H. |
| 20 | 1960074 | 2 | CLIP, Hair Pin |
| 21 | 1673575 | 2 | CLEVIS, Lift |
| 22 | 1673574 | 2 | PIN, Rivet, Clevis |
| 23 | 1920161 | 2 | NUT, Hex, Jam, 5/16-18 |
| 24 | 1678619 | 2 | ROD, Bolt |
| 25 | 1678615 | 1 | BRACKET ASSY., Lift, L.H. |
| 26 | 1919326 | 6 | WASHER, Plain, 5/16 x 3/4 x 1/16 |
| 27 | 1960221 | 2 | CLIP, Hair Pin |
| 28 | 1678616 | 1 | BRACKET ASSY., Lift, R.H. |
| 29 | 1924356 | 2 | WASHER, Plain, 13/32 x 1-1/2 x 1/8 |
| 30 | 1930651 | 2 | NUT, Hex, Centerlock, 3/8-16 |
| 31 | 1923362 | 2 | NUT, Hex, Centerlock, 5/16-18 |
| 32 | * 1685285 | 1 | HOUSING, 60" Mower (Incl. Safety Decals) |
| 33 | 1916950 | 10 | NUT, Hex, 3/8-16 |
| 34 | 1916965 | 10 | LOCKWASHER, 3/8 |
| 35 | 1931211 | 4 | NUT, Hex, Whizlock, 3/8-16 |
| 36 | 1679385 | 2 | "J" HOOK |
| 37 | 1676020 | 1 | BAFFLE, Mower |
| 38 | 1924361 | 2 | WASHER, Plain, 17/32 |
| 39 | 1677175 | 1 | ARM ASSY., R.H. |
| 40 | 1676040 | 1 | BRACKET ASSY., L.H. |
| 41 | 1676089 | 1 | BRACKET ASSY., R.H. |

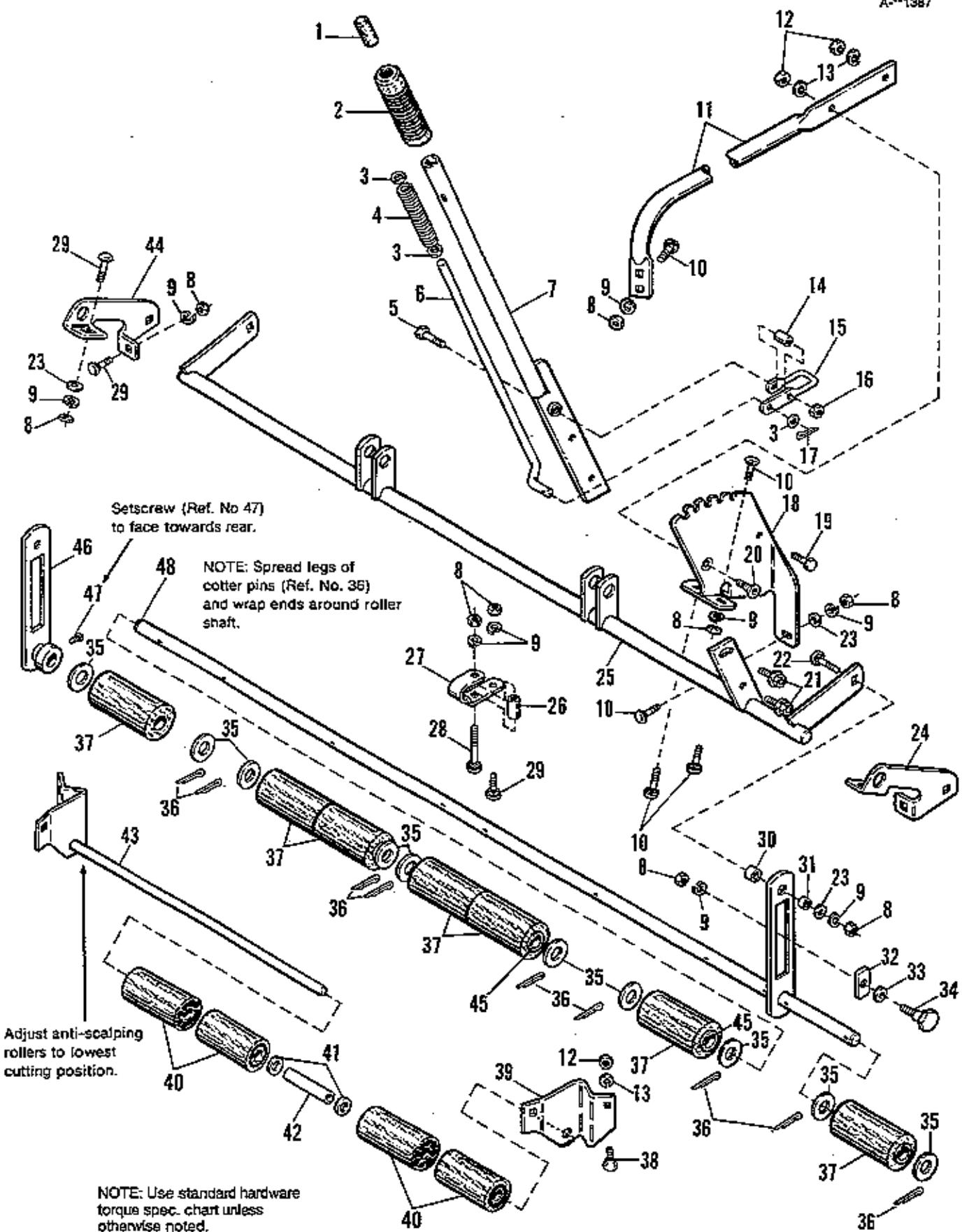
* 1685285 is an orange deck
71685285 is a green deck

NOTE: Gauge Wheel Kit 1685316 is available to update Mfg. No. 1690984 units. See pages 18 & 19, Ref. Nos. 46, 47 & 48 and hardware for component and/or replacement parts.

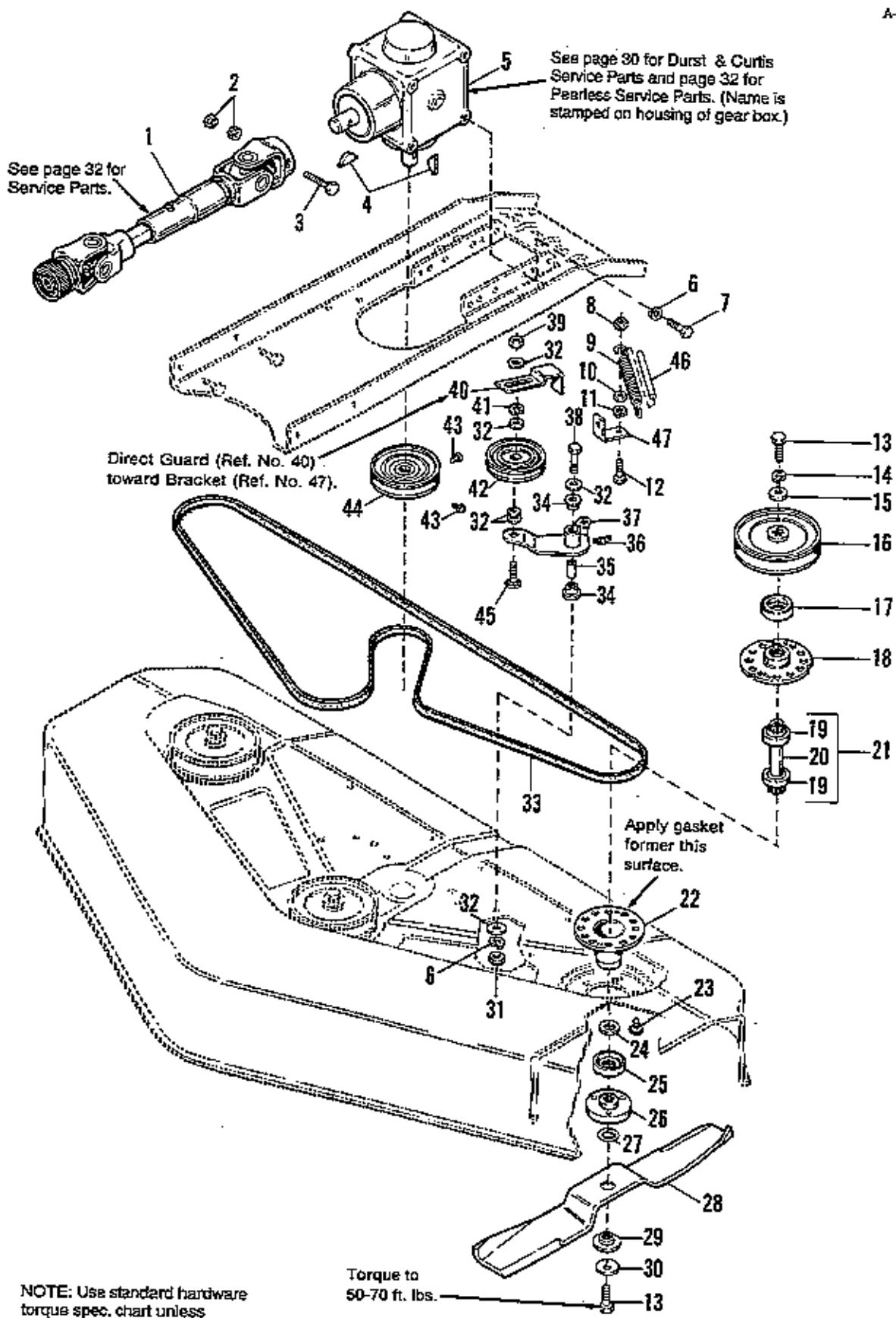


| Ref. No. | Part No. | Qty. | Description |
|----------|-----------|------|--|
| 1 | 1929000 | 9 | SCREW, Hex, Taptite, 1/4-20 x 3/8 |
| 2 | 1676125 | 1 | COVER, Mower, R.H. |
| 3 | 1678181 | 1 | SUPPORT, "U" Channel |
| 4 | 1921210 | 12 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 5 | 107031 | 2 | CHAIN, 5 Link (Used with 23" Tires) |
| | 1708266 | 2 | CHAIN, 6 Link (Used with 26" Tires) |
| 6 | 1930645 | 2 | NUT, Hex, Flange lock, 3/8-16 |
| 7 | 1923362 | 4 | NUT, Centerlock, 5/16-18 |
| 8 | 1924940 | 4 | WASHER, 11/32 |
| 9 | 1678103 | 2 | CLAMP, "U" |
| 10 | 1674020 | 1 | PLUG, Mower Cover, L.H. |
| 11 | 1700273 | 1 | COVER, Mower, L.H. |
| 12 | 1960150 | 2 | CAPSCREW, Hex, 5/8-18 x 5-1/2 |
| 13 | 1924366 | 4 | WASHER, 5/8 |
| 14 | 1677182 | 2 | TRUNNION |
| 15 | 1960064 | 2 | PIN, Trunnion |
| 16 | 1960020 | 2 | WASHER, 21/32 |
| 17 | 1918452 | 4 | PIN, Cotter, 1/8-1 |
| 18 | 1922014 | 4 | NUT, Hex, Jam, 5/8-18 |
| 19 | 1677174 | 1 | ARM ASSY., L.H. |
| 20 | 1960074 | 2 | CLIP, Hair Pin |
| 21 | 1673575 | 2 | CLEVIS, Lift |
| 22 | 1673574 | 2 | PIN, Rivet, Clevis |
| 23 | 1920161 | 2 | NUT, Hex, Jam, 5/16-18 |
| 24 | 1678619 | 2 | ROD, Bolt |
| 25 | 1678615 | 1 | BRACKET ASSY., Lift, L.H. |
| 26 | 1919326 | 6 | WASHER, Plain, 5/16 x 3/4 x 1/16 |
| 27 | 1960221 | 2 | CLIP, Hair Pin |
| 28 | 1678616 | 1 | BRACKET ASSY., Lift, R.H. |
| 29 | 1924356 | 2 | WASHER, Plain, 13/32 x 1-1/2 x 1/8 |
| 30 | 1930651 | 2 | NUT, Hex, Centerlock, 3/8-16 |
| 31 | 1923362 | 3 | NUT, Hex, Centerlock, 5/16-18 |
| 32 | * 1685308 | 1 | HOUSING, 60" Mower (Incl. Safety Decals) |
| 33 | 1916950 | 20 | NUT, Hex, 3/8-16 |
| 34 | 1916965 | 20 | LOCKWASHER, 3/8 |
| 35 | 1917372 | 2 | Nut, Hex, 5/16-18 |
| 36 | 1931350 | 8 | CARRIAGE BOLT, 3/8-16 x 1 |
| 37 | 1702412 | 1 | BAFFLE, Mower |
| 38 | 1921966 | 8 | CAPSCREW, Hex, 3/8-16 x 7/8 |
| 39 | 1677175 | 1 | ARM ASSY., R.H. |
| 40 | 1676040 | 1 | BRACKET ASSY., L.H. |
| 41 | 1676039 | 1 | BRACKET ASSY., R.H. |
| 42 | 1931211 | 4 | NUT, Hex, Whizlock, 3/8-16 |
| 43 | 1702410 | 1 | BAFFLE ASSY., Front |
| 44 | 960386 | 2 | RING, Retaining, Ext., 1/2 |
| 45 | 1960170 | 2 | WASHER, Plain, 1/2 x 1 |
| 46 | 1700184 | 2 | GAUGE WHEEL |
| 47 | 1705078 | 1 | BRACKET ASSY., Gauge Wheel, L.H. |
| 48 | 1705079 | 1 | BRACKET ASSY., Gauge Wheel, R.H. |
| 49 | 1924361 | 2 | WASHER, Plain |
| 50 | 1702374 | 1 | BAFFLE, Discharge |
| 51 | 1668500 | 1 | BRACKET, Mower |
| 52 | 1924856 | 2 | SCREW, Taptite, 5/16-18 x 1/2 |
| 53 | 1931333 | 2 | BOLT, Carriage, 5/16-18 x 3/4 |
| 54 | 1917356 | 2 | LOCKWASHER |

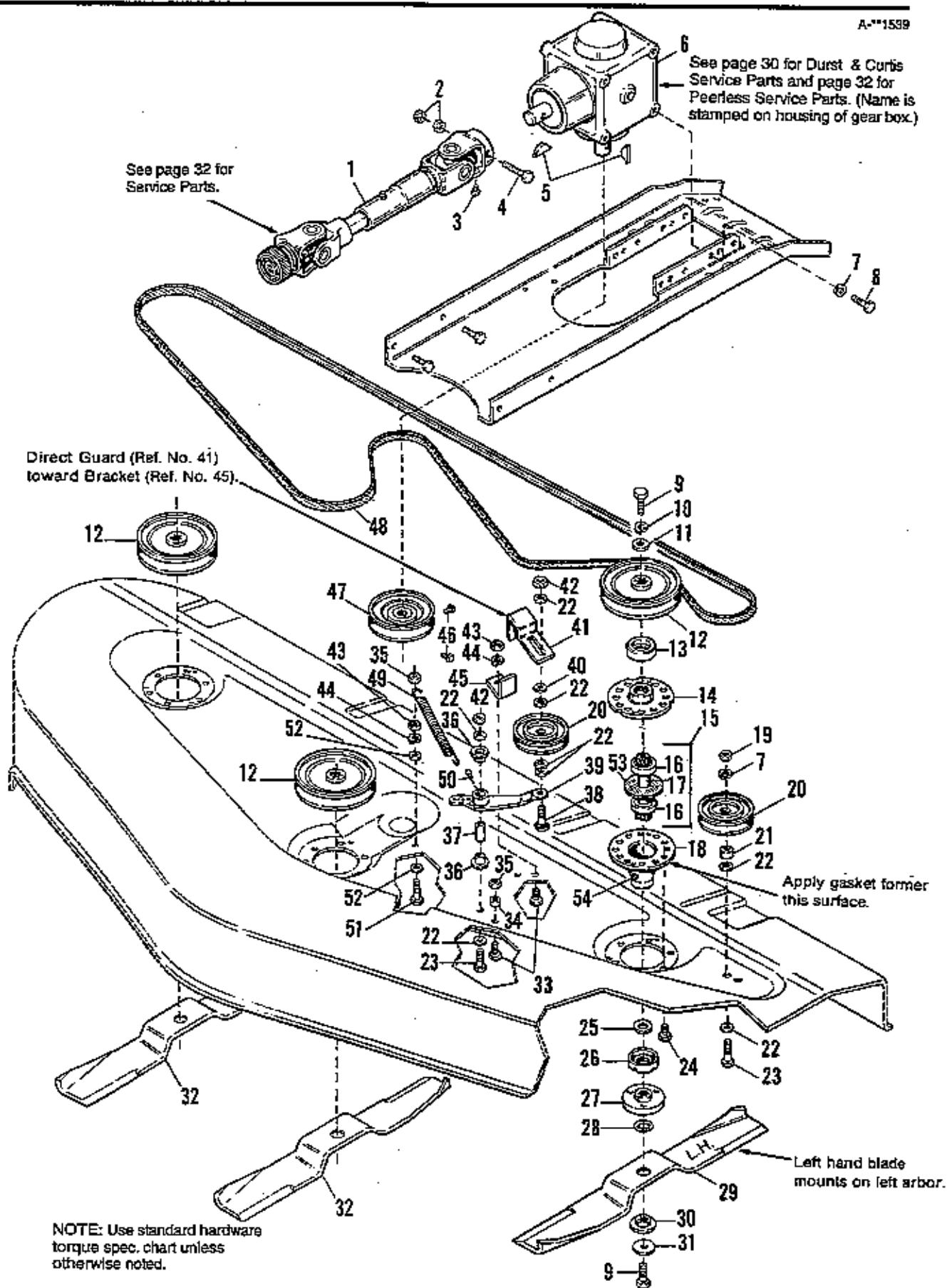
* 1685308 is an orange deck
 71685308 is a green deck
 61685308 is a black deck



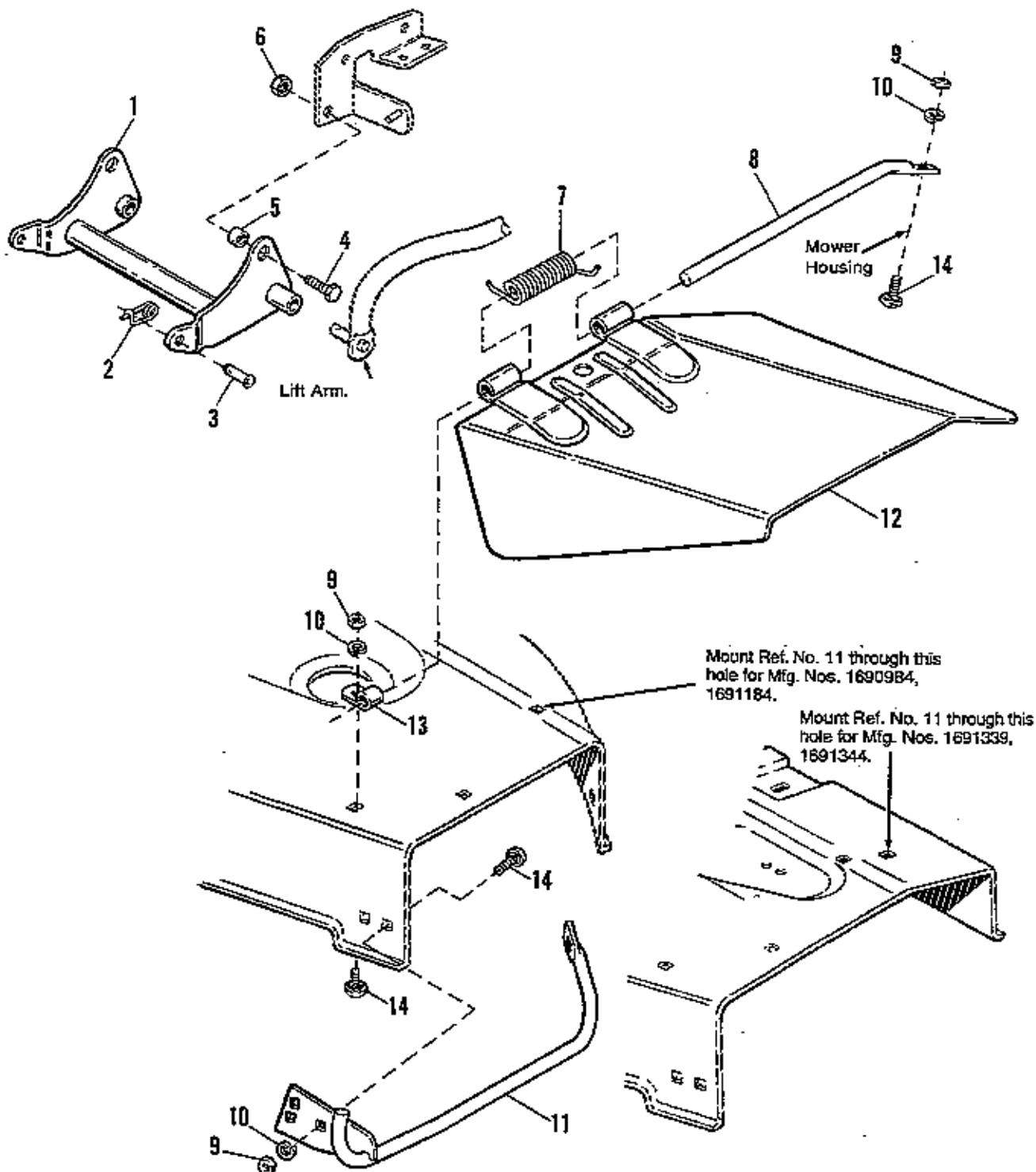
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 1 | 1650157 | 1 | BUTTON, Lift |
| 2 | 156209 | 1 | GRIP, Lift |
| 3 | 1918265 | 3 | WASHER, 5/16 |
| 4 | 1676526 | 1 | SPRING |
| 5 | 1922127 | 1 | CAPSCREW, 5/16-18 x 1-3/4 |
| 6 | 1675721 | 1 | ROD, Latch |
| 7 | 1675710 | 1 | LIFT HANDLE, Tube |
| 8 | 1916950 | 18 | NUT, Hex, 3/8-16 |
| 9 | 1916965 | 18 | LOCKWASHER, 3/8 |
| 10 | 1931350 | 6 | BOLT, Carriage, 3/8-16 x 1 |
| 11 | 1677652 | 1 | BRACE, Quadrant |
| 12 | 1917372 | 6 | NUT, Hex, 5/16-18 |
| 13 | 1917356 | 6 | LOCKWASHER, 5/16 |
| 14 | 1676498 | 1 | SPACER |
| 15 | 1676490 | 1 | LATCH |
| 16 | 1923362 | 1 | LOCKNUT, Hex, 5/16-18 |
| 17 | 1918451 | 1 | PIN, Cotter, 1/8 x 3/4 |
| 18 | 1676330 | 1 | QUADRANT ASSY. |
| 19 | 1921333 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 1 |
| 20 | 1678148 | 1 | CAPSCREW, Flat Hd., Hex Socket, 5/16-18 x 1 |
| 21 | 1960144 | 2 | SCREW, Whizlock, 3/8-16 x 5/8 |
| 22 | 1931352 | 2 | BOLT, Carriage, 3/8-16 x 1-1/2 |
| 23 | 1924940 | 5 | WASHER, 13/32 |
| 24 | 1676079 | 1 | BRACKET, Roller, L.H. |
| 25 | 1676089 | 1 | SHAFT & LEVER ASSY. |
| 26 | 1676088 | 2 | SPACER (Strap) |
| 27 | 1676087 | 2 | STRAP |
| 28 | 1931355 | 2 | BOLT, Carriage, 3/8-16 x 2-1/4 |
| 29 | 1931350 | 2 | BOLT, Carriage, 3/8-16 x 1 |
| 30 | 174870 | 2 | SPACER (Shaft Assy.) |
| 31 | 1674660 | 2 | SPACER, (Shaft Assy.) |
| 32 | 1677507 | 2 | SLIDE |
| 33 | 1924361 | 2 | WASHER, Plain, 1/2 x 1-1/4 |
| 34 | 172622 | 2 | BOLT, Shoulder, 3/8-16 x 1-5/32 |
| 35 | 1960201 | 10 | WASHER, 1" |
| 36 | 1918459 | 9 | PIN, Cotter, 3/16 x 1-1/2 |
| 37 | 1678043 | 7 | ROLLER ASSY. (Incl. Ref. No. 45) |
| 38 | 1931333 | 4 | BOLT, Carriage, 5/16-18 x 3/4 |
| 39 | 173270 | 1 | BRACKET ASSY., Roller, L.H. |
| 40 | 1668513 | 4 | ROLLER |
| 41 | 1960020 | 2 | WASHER, 21/32 |
| 42 | 1676149 | 1 | SPACER |
| 43 | 1676404 | 1 | BRACKET & SHAFT ASSY. |
| 44 | 1676078 | 1 | BRACKET, Roller, R.H. |
| 45 | 1677762 | 10 | BUSHING |
| 46 | 1676075 | 1 | BAR ASSY., Roller |
| 47 | 1928721 | 1 | SETSCREW, Sq. Hd. |
| 48 | 1676072 | 1 | SHAFT ASSY., Roller |



| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 1674213 | 1 | DRIVE SHAFT ASSY., Telescoping (See page 32 for Service Parts) |
| 2 | 1923358 | 2 | LOCKNUT, Hex, 1/4-20 |
| 3 | 1925688 | 1 | CAPSCREW, Hex, 1/4-20 x 3 |
| 4 | 922138 | 2 | KEY, HI-Pro |
| 5 | 1674642 | 1 | RIGHT ANGLE GEAR CASE ASSY. (See page 30 for Durst & Curtis Service Parts, & page 32 for Peerless Service Parts. Name is stamped on housing of gear box.) |
| 6 | 1916965 | 6 | LOCKWASHER, 5/8 |
| 7 | 1921965 | 4 | CAPSCREW, Hex, 3/8-16 x 3/4 |
| 8 | 1923362 | 1 | LOCKNUT, Hex, 5/16-18 |
| 9 | 1674671 | 1 | SPRING |
| 10 | 1917372 | 1 | Nut, Hex, 5/16-18 |
| 11 | 1917356 | 1 | LOCKWASHER, 5/16 |
| 12 | 1921333 | 1 | CAPSCREW, Hex, 5/16-18 x 1 |
| 13 | 1923491 | 6 | CAPSCREW, Hex, 7/16-14 x 1 |
| 14 | 1918199 | 3 | LOCKWASHER, 7/16 |
| 15 | 1933263 | 3 | WASHER, 7/16 |
| 16 | 1678665 | 3 | PULLEY ASSY., Arbor Drive |
| 17 | 1657969 | 3 | SHIELD, Bearing Upper |
| 18 | 1655729 | 3 | ARBOR HOUSING, Top |
| 19 | 108202 | 6 | BEARING (Arbor Shaft) |
| 20 | 1676277 | 3 | SHAFT, Arbor |
| 21 | 1676278 | 3 | ARBOR SHAFT & BEARING ASSY. (Incl. Ref. Nos. 19 & 20) |
| 22 | 1655728 | 3 | ARBOR HOUSING, Bottom |
| 23 | 1664847 | 18 | SCREW, Hex, Taptite, 5/16-18 x 3/4 |
| 24 | 1664241 | 3 | WASHER, Shim |
| 25 | 1657588 | 3 | SHIELD, Grass |
| 26 | 1655777 | 3 | ADAPTOR, Blade |
| 27 | 1657528 | 3 | RING, Self Locking |
| 28 | 1676343 | 3 | BLADE, 60" Mower |
| 29 | 1676287 | 3 | WASHER, Spline |
| 30 | 1656916 | 3 | WASHER, Spring |
| 31 | 1916950 | 1 | NUT, Hex, 3/8-16 |
| 32 | 1917642 | 6 | WASHER, 5/16 |
| 33 | 1674570 | 1 | BELT, Arbor Drive |
| 34 | 1676148 | 2 | BUSHING |
| 35 | 1674669 | 1 | SPACER |
| 36 | 915019 | 1 | FITTING, Lube |
| 37 | 1700395 | 1 | LEVER ASSY., Idler |
| 38 | 1923701 | 1 | CAPSCREW, Hex, 3/8-16 x 2 |
| 39 | 1928731 | 1 | LOCKNUT, Hex, Jam, 3/8-16 |
| 40 | 1679486 | 1 | IDLER STOP |
| 41 | 1916803 | 1 | LOCKWASHER, Internal, 3/8 |
| 42 | 1674670 | 1 | PULLEY, Idler |
| 43 | 1928721 | 2 | SETSCREW, Sq. Hd., 5/16-1/2 |
| 44 | 1674643 | 1 | PULLEY ASSY., Drive |
| 45 | 1960032 | 1 | CAPSCREW, Hex, 3/8-16 x 1-1/4 |
| 46 | 1679487 | 1 | ROD |
| 47 | 1668500 | 1 | BRACKET |



| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 1674213 | 1 | DRIVE SHAFT ASSY., Telescoping (See page 32 for Service Parts.) |
| 2 | 1923358 | 2 | LOCKNUT, Hex, 1/4-20 |
| 3 | 1930543 | 1 | SETSCREW, Hex, 5/16-18 x 1/2 |
| 4 | 1925688 | 1 | CAPSCREW, Hex, 1/4-20 x 3 |
| 5 | 922138 | 2 | KEY, Hi-Pro |
| * 6 | 1674642 | 1 | RIGHT ANGLE GEAR CASE ASSY. (See page 30 for Durst & Curtis Service Parts & page 32 for Peerless Service Parts.) |
| 7 | 1916965 | 5 | LOCKWASHER, 5/8 |
| 8 | 1921965 | 4 | CAPSCREW, Hex, 3/8-16 x 3/4 |
| 9 | 1923491 | 6 | CAPSCREW, Hex, 7/16-14 x 1 |
| 10 | 1918199 | 3 | LOCKWASHER, 7/16 |
| 11 | 1933263 | 3 | WASHER, 7/16 |
| 12 | 1678665 | 3 | PULLEY ASSY., Arbor Drive |
| 13 | 1657969 | 3 | SHIELD, Bearing, Upper |
| 14 | 1655729 | 3 | ARBOR HOUSING, Top |
| 15 | 1676278 | 3 | ARBOR SHAFT & BEARING ASSY. |
| 16 | 108202 | 6 | BEARING (Arbor Shaft) |
| 17 | 1676277 | 3 | SHAFT, Arbor |
| 18 | 1703273 | 3 | ARBOR HOUSING, Bottom |
| 19 | 1916950 | 1 | NUT, Hex, 3/8-16 |
| 20 | 1674670 | 2 | PULLEY, Idler |
| 21 | 157081 | 1 | SPACER |
| 22 | 1924940 | 10 | WASHER, 13/32 |
| 23 | 1921971 | 2 | CAPSCREW, Hex, 3/8-16 x 1-3/4 |
| 24 | 1664847 | 18 | SCREW, Hex, Taptite, 5/16-18 x 3/4 |
| 25 | 1700230 | 3 | WASHER, Shim |
| 26 | 1700229 | 3 | SHIELD, Grass |
| 27 | 1655777 | 3 | ADAPTOR, Blade |
| 28 | 1657528 | 3 | RING, Self-Locking |
| 29 | 1702366 | 1 | BLADE, 60" Mower, L.H. Rotation |
| 30 | 1679711 | 3 | WASHER, Spline |
| 31 | 1656916 | 3 | WASHER, Spring |
| 32 | 1702365 | 2 | BLADE, 60" Mower, R.H. |
| 33 | 1921332 | 2 | CAPSCREW, Hex, 5/16-18 x 3/4 |
| 34 | 1675481 | 1 | SPACER |
| 35 | 1923362 | 2 | LOCKNUT, Hex, 5/16-18 |
| 36 | 1676148 | 2 | BUSHING |
| 37 | 1674669 | 1 | SPACER |
| 38 | 1960268 | 1 | CARRIAGE BOLT, Hex, 3/8-16 x 1-1/4 |
| 39 | 1700395 | 1 | LEVER ASSY., Idler |
| 40 | 1916803 | 1 | LOCKWASHER, Internal, 3/8 |
| 41 | 1679486 | 1 | IDLER STOP |
| 42 | 1928731 | 2 | LOCKNUT, Hex, Jam, 3/8-16 |
| 43 | 1917372 | 2 | NUT, Hex, 5/16-18 |
| 44 | 1917356 | 2 | LOCKWASHER, 5/16 |
| 45 | 1668500 | 1 | BRACKET |
| 46 | 1928721 | 2 | SETSCREW, Sq. Hd., 5/16-1/2 |
| 47 | 1674643 | 1 | PULLEY ASSY., Drive |
| 48 | 1700345 | 1 | BELT, Arbor Drive |
| 49 | 1700347 | 1 | SPRING |
| 50 | 915019 | 1 | FITTING, Lube, 90 |
| 51 | 1921977 | 1 | CAPSCREW, Hex, 5/16-18 x 1-3/4 |
| 52 | 1919326 | 2 | WASHER, 11/32 |
| 53 | 1707335 | 3 | GASKET, Foam |
| 54 | 1704314 | 3 | GREASE FITTING |

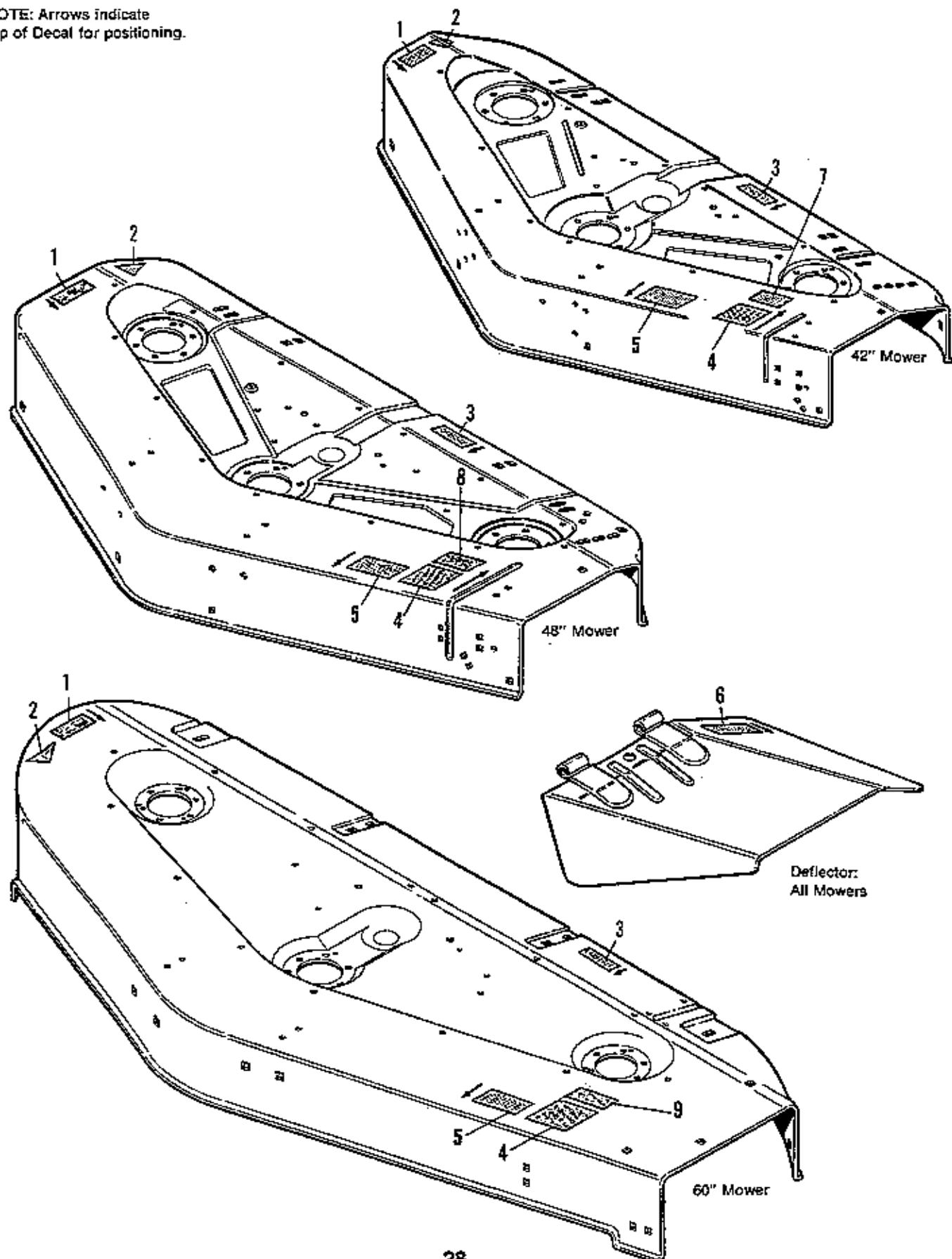


NOTE: Use standard hardware torque spec. chart unless otherwise noted.

60" Mower, Deflector Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 1 | 1674678 | 1 | ARM ASSY., Rocker |
| 2 | 176012 | 2 | CLIP, Pin, Safety |
| 3 | 156306 | 2 | PIN, 3/8 x 1-1/2 |
| 4 | 1921176 | 2 | CAPSCREW, Hex, 1/2-13 x 1-1/4 |
| 5 | 1676097 | 2 | SPACER |
| 6 | 1922134 | 2 | NUT, Hex, Centerlock, 1/2-13 |
| 7 | 1676213 | 1 | SPRING, Torsion |
| 8 | 1673656 | 1 | ROD, Hinge (1690984, 1691184 only) |
| | 1700343 | 1 | ROD, Hinge (1691339, 1691344 only) |
| 9 | 1916950 | 3 | NUT, Hex, 3/8-16 |
| 10 | 1916965 | 3 | LOCKWASHER, 3/8 |
| 11 | 1677295 | 1 | STONE GUARD ASSY. (1690984, 1691184 only) |
| | 1700186 | 1 | STONE GUARD ASSY. (1691339, 1691344 only) |
| 12 | 1702451 | 1 | DEFLECTOR ASSY. |
| 13 | 1673655 | 1 | BRACKET, Hinge |
| 14 | 1931350 | 5 | BOLT, Carriage, 3/8-16 x 1 |

NOTE: Arrows indicate top of Decal for positioning.



| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 1676921 | 1 | DECAL, Danger (1691184) |
| | 1704276 | 1 | DECAL, Danger (1691109, 1690986, 1691182, 1691183, 1691339, 1691344,) |
| 2 | | 1 | DECAL, OPEI (Not Serviced) |
| 3 | | 1 | I.D. PLATE (Not Serviced) |
| 4 | 1676922 | 1 | DECAL, Danger, Mower (1691184) |
| | 1704277 | 1 | DECAL, Danger, Mower (1691009, 1690986, 1691182, 1691183, 1691339, 1691344,) |
| 5 | 1709069 | 1 | DECAL, Belt Instruction (1691009, 1690984, 1690986, 1691182, 1691183, 1691184) |
| | 1709068 | 1 | DECAL, Belt Instruction (1691339, 1691344) |
| 6 | 1664141 | 1 | DECAL, Cutting Line |
| 7 | 1704383 | 1 | DECAL, Cutting width (42") (1691009) |
| 8 | 1704384 | 1 | DECAL, Cutting width (48") (1690986) |
| 9 | 1704903 | 1 | DECAL, Cutting width (60") (1691339) |

**Simplicity Mfg. Nos. 1690984 - 60" Mower
1690986 - 48" Mower
1691009 - 42" Mower
1691339 - 60" Mower**

**Agco Mfg. Nos. 1691182 - 42" Mower
1691183 - 48" Mower
1691344 - 60" Mower**

Deutz Allis Mfg. No. 1691184 - 60" Mower

Safety Decals



16766921



1676922



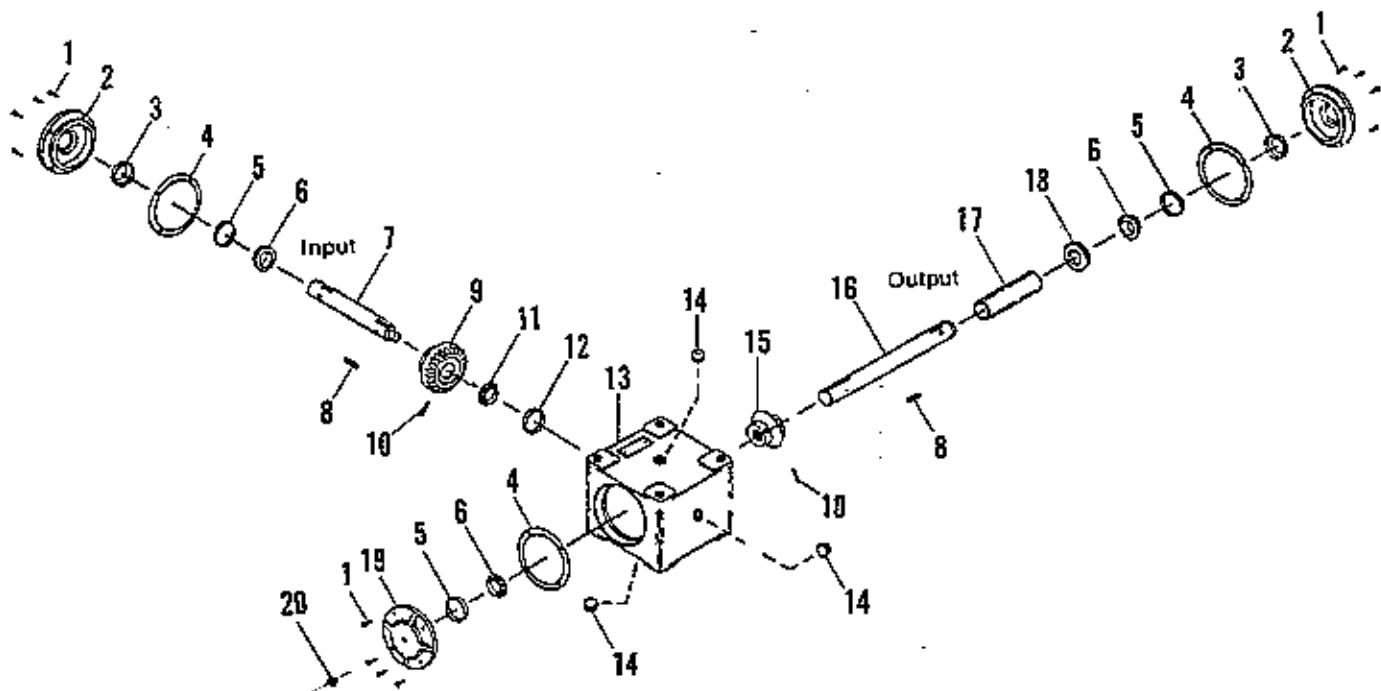
1704276



1704277

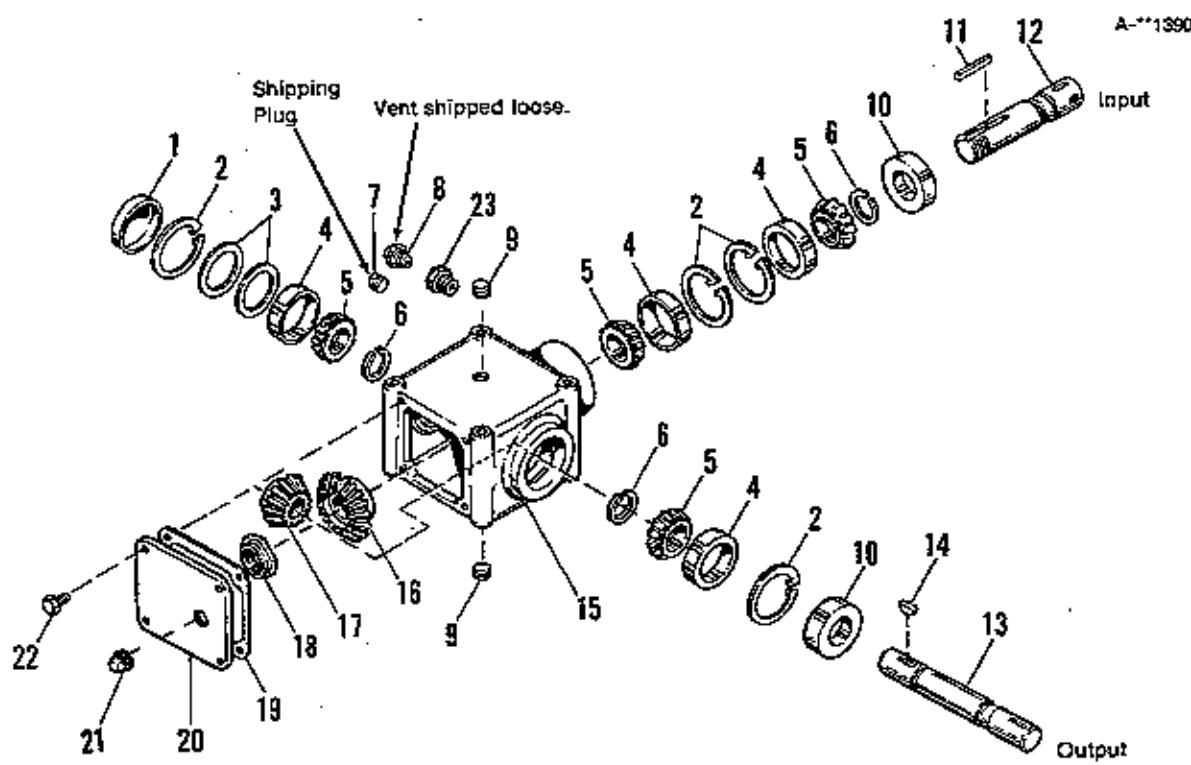
42", 48" & 60" Mower, Drive Assy. (Curtis Gear Box)

A-771540



42", 48" & 60" Mower, Drive Assy. (Durst Gear Box)

A-**13901



Mfg. No. 1690984, 1690986, 1691009, 1691182, 1691183, 1691184, 1691339, 1691344

42", 48" & 60" Mower, Drive Assy. (Curtis Gear Box)

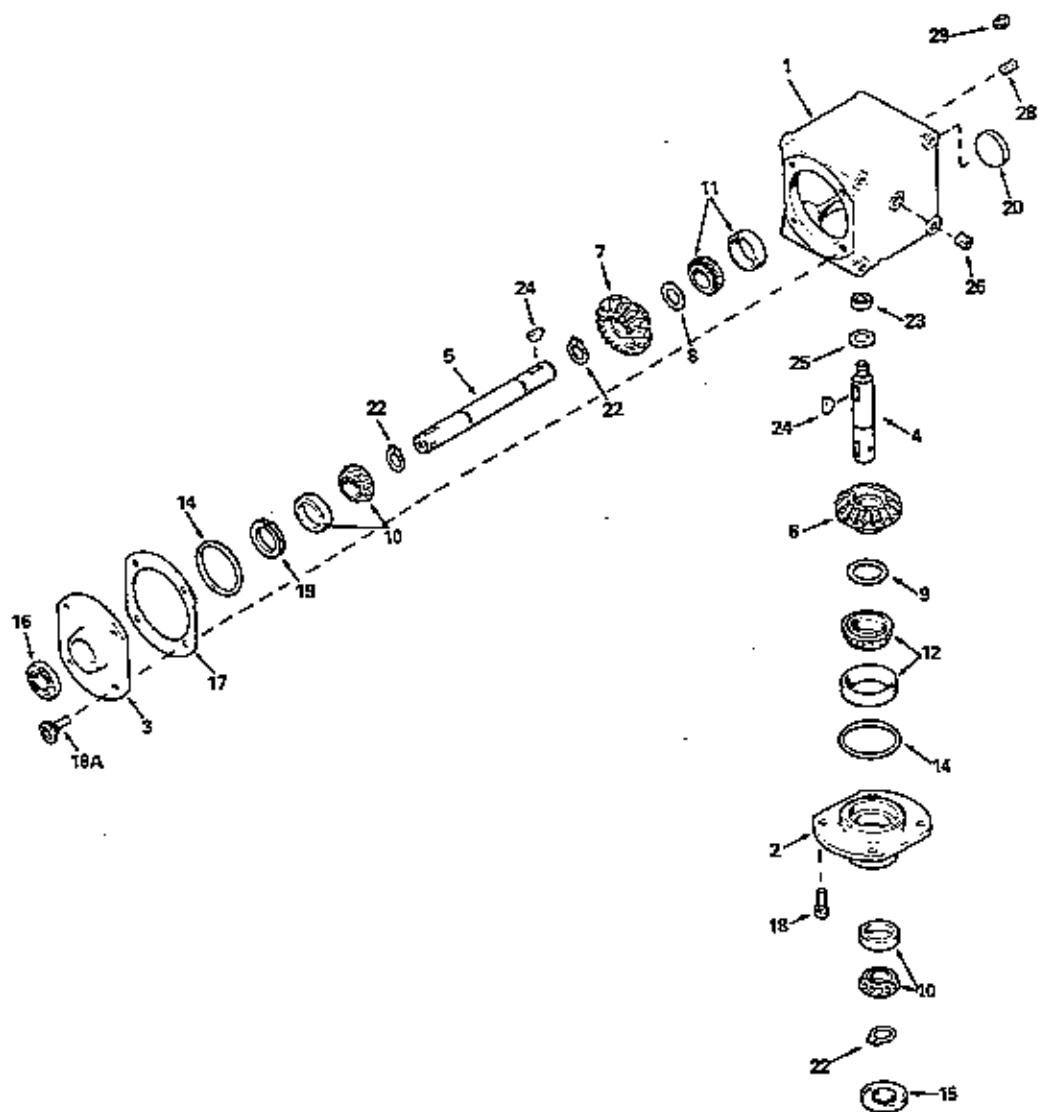
| Ref. No. | Part No. | Qty. | Description |
|----------|-----------|------|--|
| 1 | 1930591 | 12 | SCREW, Hex Whizlock Flange, 5/16 x 3/4 |
| 2 | 1700894 | 2 | CAP, Housing |
| 3 | 118118 | 2 | SEAL, Shaft, 1 x 1-1/2 x 5/16 |
| 4 | * 1700895 | | GASKET, .015 |
| | * 1700896 | | GASKET, .005 |
| | * 1700897 | | GASKET, .003 |
| 5 | 170836 | 3 | BEARING CUP |
| 6 | 170835 | 3 | BEARING, Cone |
| 7 | 1700901 | 1 | SHAFT, Pinion |
| 8 | 1678932 | 2 | KEY, 1/4 x 1/4 x 7/8 |
| 9 | 1700898 | 1 | GEAR, Bevel |
| 10 | 916796 | 2 | ROLL PIN, 5/16 x 2 |
| 11 | 1700902 | 1 | BEARING, Cone |
| 12 | 1700903 | 1 | BEARING CUP |
| 13 | 1700889 | 1 | HOUSING |
| 14 | 901652 | 3 | PLUG, Sq. Hd., Solid 1/4 NPT |
| 15 | 1700905 | 1 | GEAR, Pinion |
| 16 | 1700890 | 1 | SHAFT, Output |
| 17 | 1700906 | 1 | SPACER |
| 18 | 1700907 | 1 | WASHER |
| 19 | 1700904 | 1 | CAP, Housing |
| 20 | 1678690 | 1 | PLUG, Vent, 1/8-27 |

*Use gaskets as required.

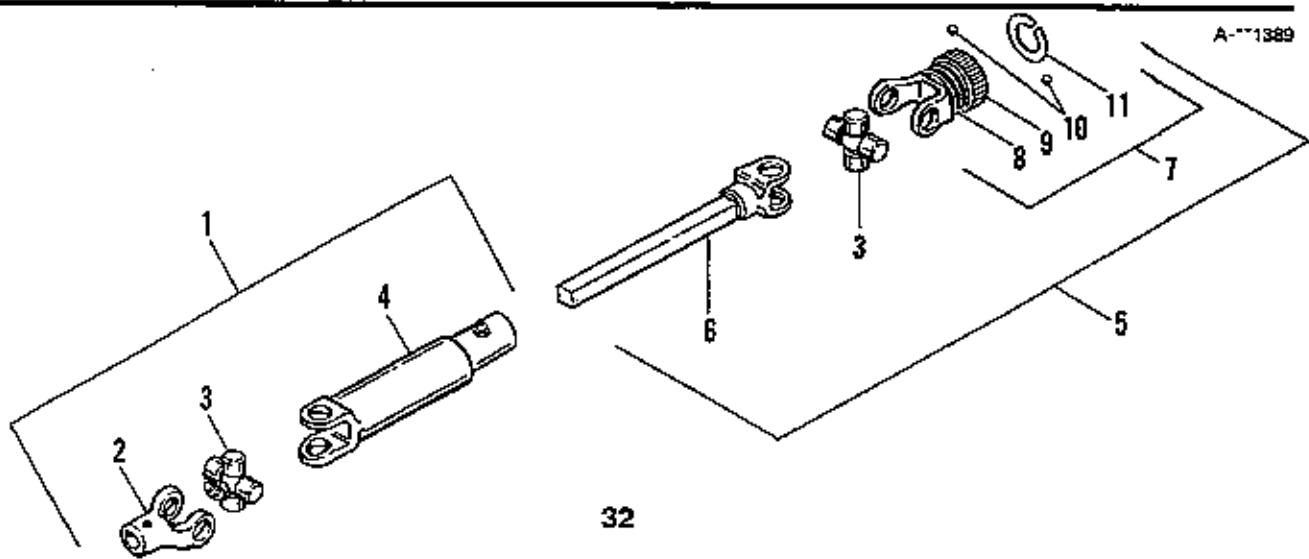
Mfg. No. 1690984, 1690986, 1691009, 1691182, 1691183, 1691184, 1691339, 1691344

42", 48" & 60" Mowers, Drive Assy. (Durst Gear Box)

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--------------------------------|
| 1 | 173593 | 1 | CAP, Bevel Gear Box |
| 2 | 927700 | 4 | SNAP RING |
| 3 | 173598 | | SHIM, Bearing (Qty. as needed) |
| 4 | 170836 | 4 | CUP, Cone Bearing |
| 5 | 170835 | 4 | BEARING, Cone |
| 6 | 1678907 | 3 | SNAP RING |
| 7 | 1668971 | 1 | PLUG, 1/8-27 NPT |
| 8 | 1678690 | 1 | PLUG, Vent, 1/8-27 NPT |
| 9 | 930674 | 2 | PLUG, 3/8-16 NPT |
| 10 | 1678912 | 2 | SEAL |
| 11 | 1678908 | 1 | KEY, Sq., 1/4 x 1/4 x 3/4 |
| 12 | 1678910 | 1 | SHAFT, Input |
| 13 | 1678911 | 1 | SHAFT, Output |
| 14 | 905123 | 1 | KEY, Woodruff, #9 (606) Hard |
| 15 | 1678904 | 1 | HOUSING, Bevel Gear |
| 16 | 1678905 | 1 | GEAR, Bevel, 24 Teeth |
| 17 | 1678906 | 1 | GEAR, Pinion, 16 Teeth |
| 18 | 1678909 | 1 | NUT, Stake, 1-18 |
| 19 | 173596 | 1 | GASKET, Cover |
| 20 | 1678903 | 1 | COVER, Bevel Gear Box |
| 21 | 901652 | 1 | PLUG, Level, 1/4-18 |
| 22 | 1921332 | 4 | CAPSCREW, 5/16-18 x 5/8 |
| 23 | 901825 | 1 | REDUCER, 1/8-1/4 |



42", 48" & 60" Mowers, Drive Shaft Group



Peerless Right Angle Drive Model 1100-012

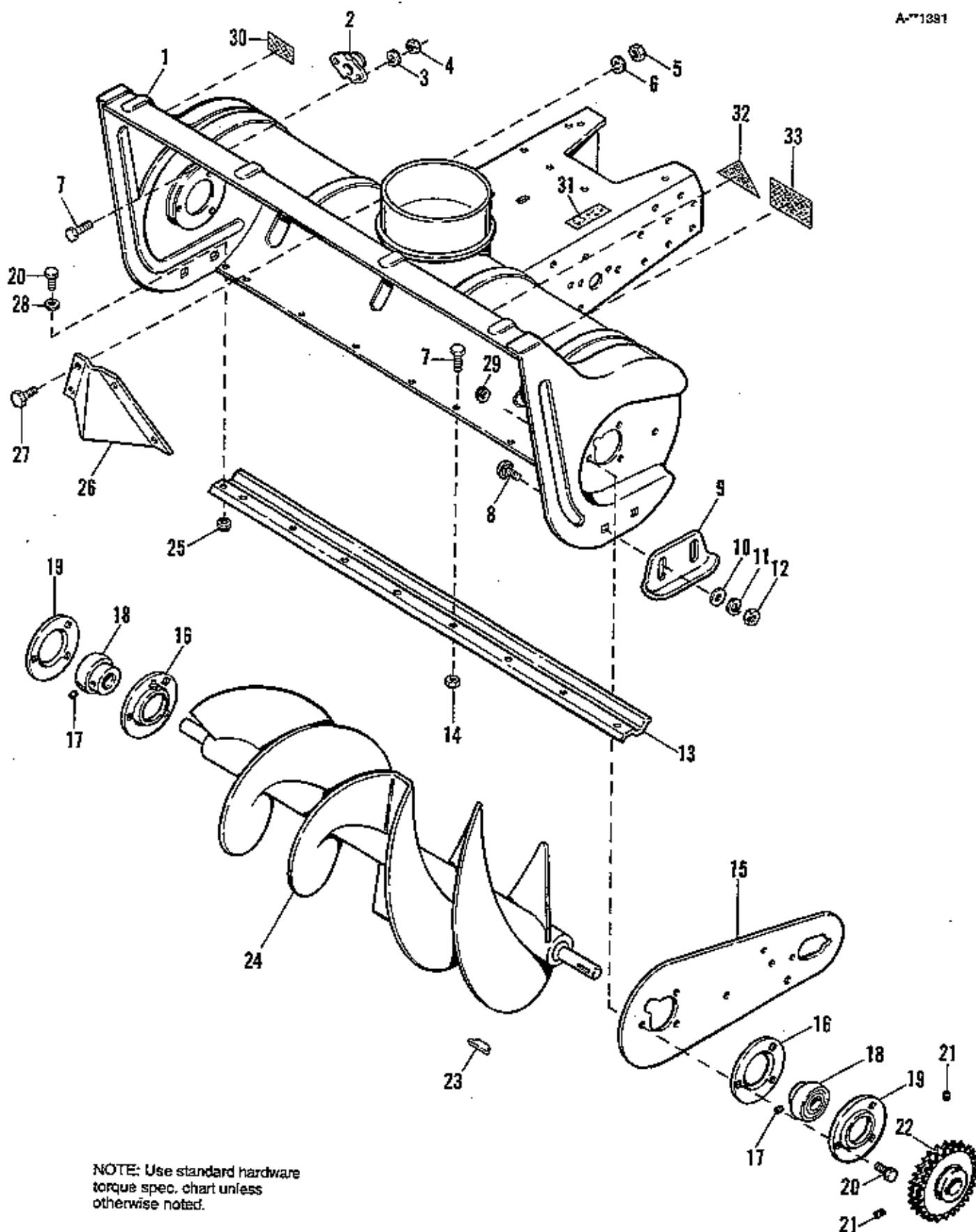
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 770076 | | HOUSING, Right Angle Drive |
| 2 | 786104A | | CAP, Retainer |
| 3 | 786117 | | CAP, Retainer |
| 4 | 776221 | | SHAFT, Input |
| 5 | 776222 | | SHAFT, Output |
| 6 | 778169 | | GEAR, Bevel (27 Teeth) |
| 7 | 778173 | | GEAR, Bevel (18 Teeth) |
| 8 | 780131 | | SHIM, 1-1/2" OD x 1-1/64" ID x .002 Thick (Use as required.) |
| 9 | 780138 | | SHIM, 2.000" OD x 1.531" ID x .002 thick (Use as required.) |
| 10 | 780132 | | BEARING & CUP ASSY. (This assembly may have a shim washer included. The shim washer is not required at this location.) |
| 11 | 780132 | | BEARING & CUP ASSY. (This is a factory sized assembly and may or may not include Ref. No. 8 Shim Washer. If Ref. No. 8 Shim Washer is supplied, it MUST be used in this location. All old Shim Washers MUST be discarded.) |
| 12 | 780134 | | BEARING & CUP ASSY. (This is a factory sized assembly and may or may not include Ref. No. 9 Shim Washer. If Ref. No. 9 Shim Washer is included, it MUST be used in this location. All old Shim Washers MUST be discarded.) |
| 14 | 788063 | | "O" RING |
| 15 | 788064 | | SEAL, Oil |
| 16 | 788065 | | SEAL, Oil |
| 17 | 780136 | | SHIM, Cap Retainer |
| 18 | 792037 | | SCREW, Hex Hd. Sems, 5/16-18 x 1 |
| 18A | 792121 | | SCREW, Flat Socket Hd., 5/16-18 x 7/8 |
| 19 | 780137 | | RING, Load |
| 20 | 792111 | | PLUG |
| 22 | 792113 | | RING, Retaining |
| 23 | 792110 | | JAM NUT, 3/4-16 |
| 24 | 792114 | | KEY, Woodruff |
| 25 | 792115 | | WASHER, Flat |
| 26 | 792116 | | PLUG, Pipe, 1/4-18 |
| 28 | 792039 | | PLUG, Pipe |
| 29 | 792118 | | VALVE, Relief |

See an authorized Tecumseh Dealer for parts & service. Peerless parts are not available through Simplicity.

42", 48" & 60" Drive Shaft Group (Neapco - no marking on unit) (Weasler - name stamped on joint & shaft)

| Ref. No. | Neapco Part No. | Weasler Part No. | Qty. | Description |
|-----------|-----------------|------------------|------|--|
| 1 | 1678806 | 1708309 | 1 | REAR HALF ASSY., Drive Shaft (Incl. Ref. Nos. 2, 3 & 4) |
| 2 | 1678807 | 178527 | 1 | YOKES |
| 3 | 1678805 | 1679003 | 2 | JOURNAL ASSY. (Incl. Grease Fitting & E-Clips) |
| 4 | 1703940 | 1708310 | 1 | YOKES & TUBE ASSY. |
| 5 | 1678799 | 1708307 | 1 | FRONT HALF ASSY., Drive Shaft (Incl. Ref. Nos. 3 & 6 thru 11) |
| 6 | 1703942 | 1708308 | 1 | YOKES & SHAFT ASSY. |
| 7 | 1678801 | 178530 | 1 | YOKES ASSY. (Incl. Ref. Nos. 8 thru 11) |
| 8 | 1702432 | | 1 | SPRING |
| 9 | 1678802 | | 1 | SLIDE LOCK |
| 10 | 1678804 | | 2 | BALL |
| 11 | 1679531 | | 1 | SNAP RING |
| Not shown | | 1685480 | 1 | SPRING-LOK KIT |

A-771391



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

| Ref. No. | Part No. | Qty. | Description |
|---------------|----------|------|----------------------------------|
| 1 | 1676059 | 1 | BODY & FRAME ASSY. |
| 2 | 171388 | 1 | BEARING, Body Mounted |
| 3 | 916964 | 2 | LOCKWASHER, 1/4 Std. |
| 4 | 1916622 | 2 | NUT, Hex, 1/4-20 |
| 5 | 1917372 | 4 | NUT, Hex, 5/16-18 |
| 6 | 1917356 | 4 | LOCKWASHER, 5/16 Std. |
| 7 | 1921959 | 10 | CAPSCREW, Hex Hd., 1/4-20 x 5/8 |
| 8 | 922110 | 4 | BOLT, Carriage, 3/8-16 x 3/4 |
| 9 | 177434 | 2 | SKID SHOE |
| 10 | 1924940 | 4 | WASHER, 3/8 Std. |
| 11 | 1916965 | 4 | LOCKWASHER, 3/8 |
| 12 | 1916950 | 4 | NUT, Hex, 3/8-16 |
| 13 | 106746 | 1 | SCRAPER BAR |
| 14 | 1923358 | 8 | NUT, Hex, Lock, 1/4-20 |
| 15 | 1676632 | 1 | PLATE, Side |
| 16 | 172279 | 2 | FLANGE, Bearing |
| 17 | 1960110 | 2 | SETSCREW, Hex Hd., 1/4-28 x 1/2 |
| 18 | 173934 | 2 | BEARING, Cartridge, Auger |
| 19 | 172278 | 2 | FLANGE, Bearing |
| 20 | 1921332 | 8 | CAPSCREW, Hex Hd., 5/16-18 x 3/4 |
| 21 | 1677029 | 2 | SETSCREW, 5/16-18 |
| 22 | 1676721 | 1 | DOUBLE SPROCKET ASSY., 29 Teeth |
| 23 | 151040 | 1 | KEY |
| 24 | 106748 | 1 | ROTOR ASSY. |
| 25 | 1923362 | 2 | NUT, Hex, Lock, 5/16-18 |
| 26 | 106774 | 1 | DEFLECTOR |
| 27 | 1925205 | 4 | CAPSCREW, Hex Hd., 5/16-18 x 5/8 |
| 28 | 1919326 | 2 | WASHER, 1/4 Std. |
| 29 | 1935048 | 6 | NUT, Flangelock, 2 way, 5/16-18 |
| Decals | | | |
| 30 | 1679206 | 1 | DECAL, Caution |
| 31 | | | DECAL, I.D. Plate (Not Serviced) |
| 32 | | | DECAL, OPEI (Not Serviced) |
| 33 | 1677485 | 1 | DECAL, Danger, Auger |

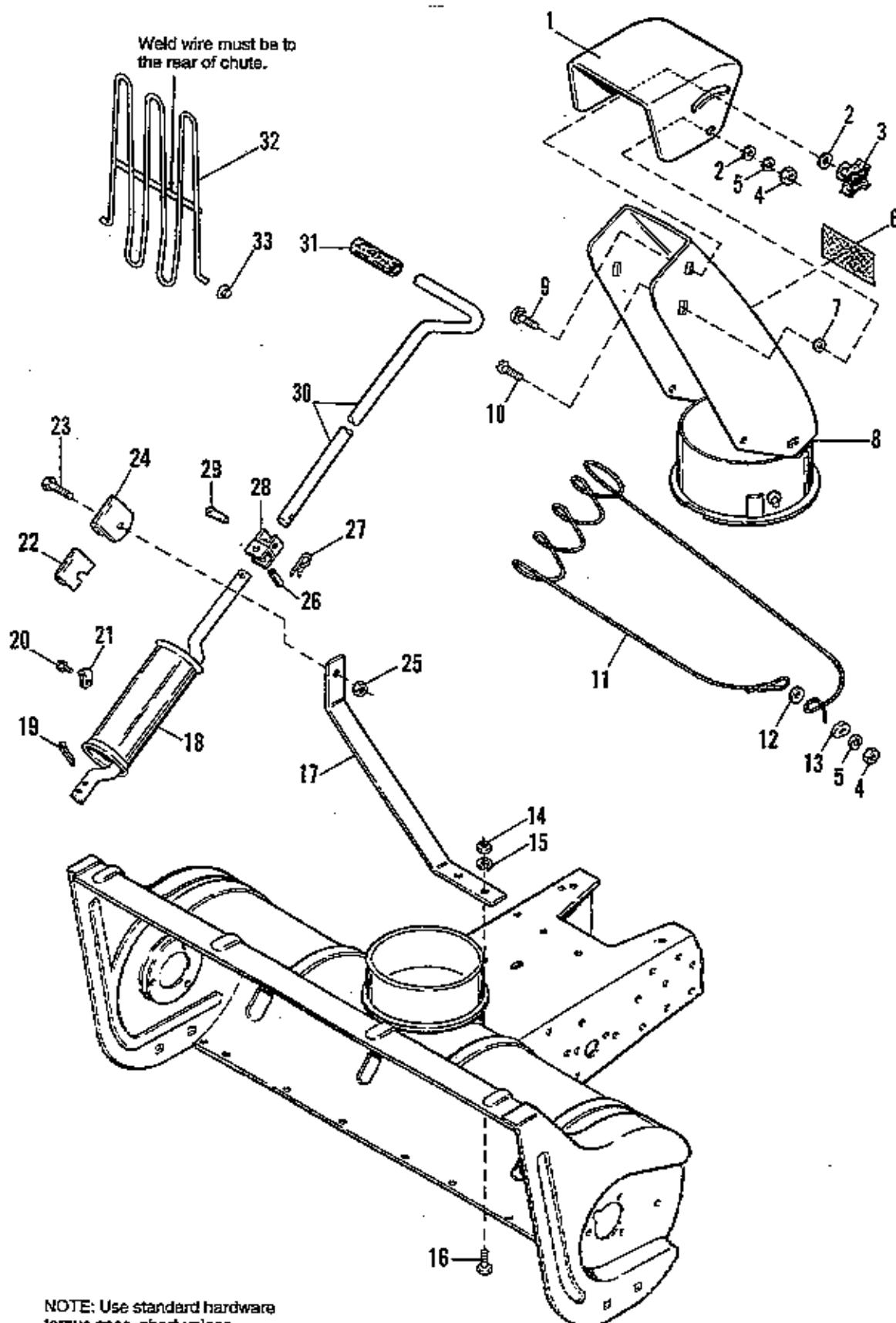
Safety Decals**CAUTION****TO AVOID POSSIBLE INJURY**

- REFER TO OPERATOR'S MANUAL FOR SAFETY AND OPERATING INSTRUCTIONS.
- KEEP ALL GUARDS AND SHIELDS IN PLACE.
- STOP ENGINE, REMOVE KEY, AND BE SURE ALL MOVING PARTS HAVE COME TO A COMPLETE STOP BEFORE SERVICING OR UNPLUGGING.
- DO NOT USE HANDS TO UNPLUG CHUTE OR AUGER.
- ALWAYS DIRECT DISCHARGE SO AS TO AVOID INJURY OR DAMAGE TO PERSONS OR PROPERTY.
- NEVER ALLOW ANYONE IN FRONT OF OPERATING MACHINE.

Ref No. 30



Ref No. 33



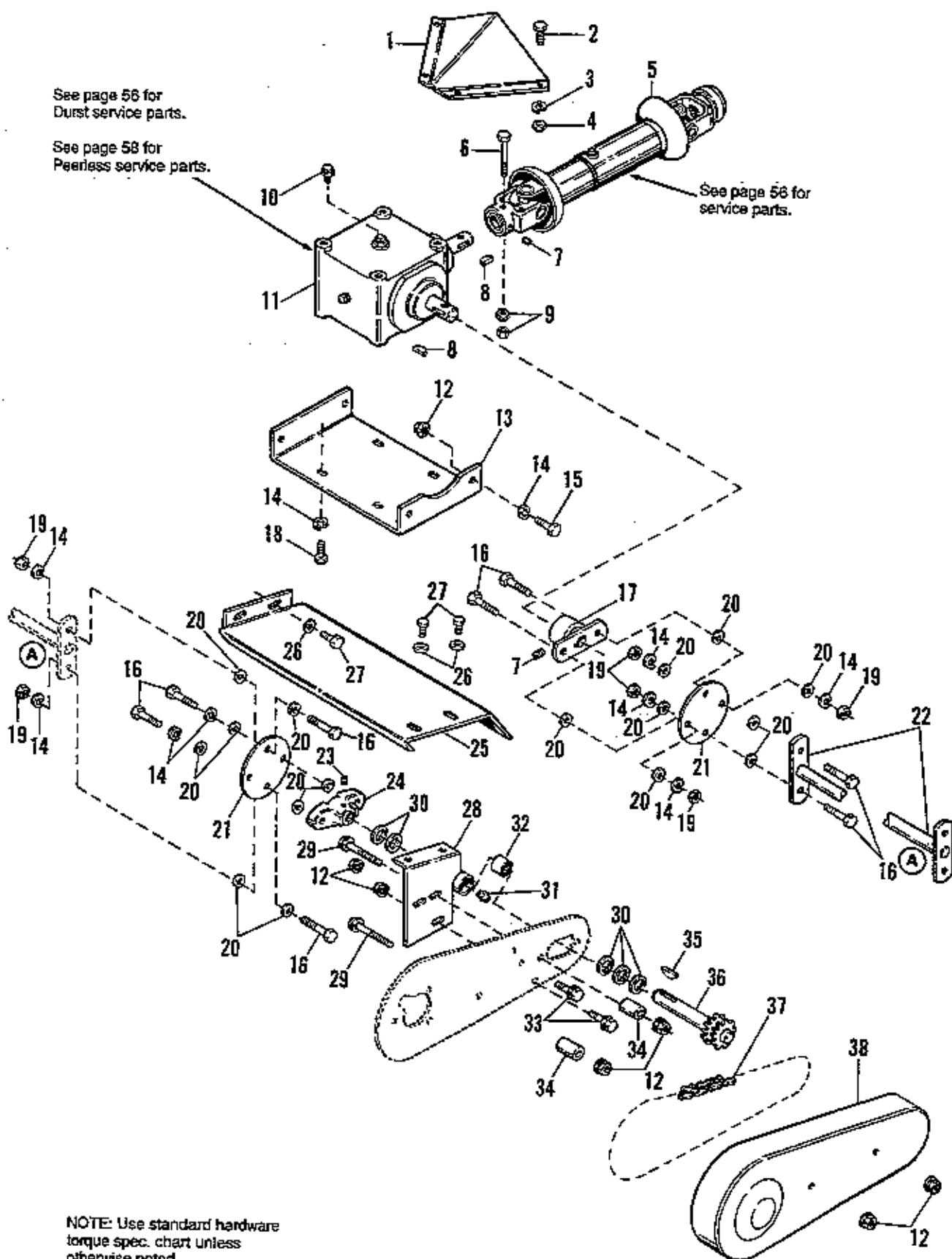
NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---------------------------------------|
| 1 | 1667791 | 1 | DEFLECTOR |
| 2 | 1919326 | 3 | WASHER, 11/32 Std. |
| 3 | 1670578 | 1 | KNOB |
| 4 | 1917372 | 3 | NUT, Hex, 5/16-18 |
| 5 | 1917356 | 3 | WASHER, Spring Lock, 5/16 |
| 6 | 1677488 | 1 | DECAL, Danger, Blower |
| 7 | 1667790 | 2 | SPACER |
| 8 | 1704294 | 1 | CHUTE ASSY. |
| 9 | 1931335 | 1 | BOLT, Carriage, 5/16-18 x 1 |
| 10 | 1936482 | 2 | SCREW, Truss, Phil Hd., 5/16-18 x 3/4 |
| 11 | 171362 | 1 | CABLE ASSY. |
| 12 | 1919326 | 1 | WASHER, 5/16 Std. |
| 13 | 171379 | 1 | WASHER, Cup |
| 14 | 1916950 | 2 | NUT, Hex, 3/8-16 |
| 15 | 1916965 | 2 | LOCKWASHER, 3/8 Std. |
| 16 | 1921210 | 2 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 17 | 1679013 | 1 | BRACE, Handle |
| 18 | 1676885 | 1 | SPOUT CONTROL ASSY. |
| 19 | 1918447 | 2 | PIN, Cotter, 3/32 x 3/4 |
| 20 | 1927428 | 1 | SCREW, Hex, Taptile, 1/4 x 3/8 |
| 21 | 171382 | 1 | CLAMP |
| 22 | 121175 | 1 | LINER |
| 23 | 1921221 | 1 | CAPSCREW, Hex Hd, 5/16-18 x 1-1/2 |
| 24 | 152050 | 1 | ROD GUIDE |
| 25 | 1923362 | 1 | NUT, Hex, Lock, 5/16-18 |
| 26 | 916169 | 1 | PIN, Spring, 3/16 x 3/4 |
| 27 | 1960221 | 1 | PIN, Hair |
| 28 | 1676817 | 1 | "U" JOINT ASSY. |
| 29 | 1676883 | 1 | PIN |
| 30 | 1676880 | 1 | HANDLE, Pivot |
| 31 | 176933 | 1 | GRIP, Handle |
| 32 | 1704446 | 1 | GUARD ASSY., Chute |
| 33 | 1960126 | 2 | PUSH NUT |

Safety Decal

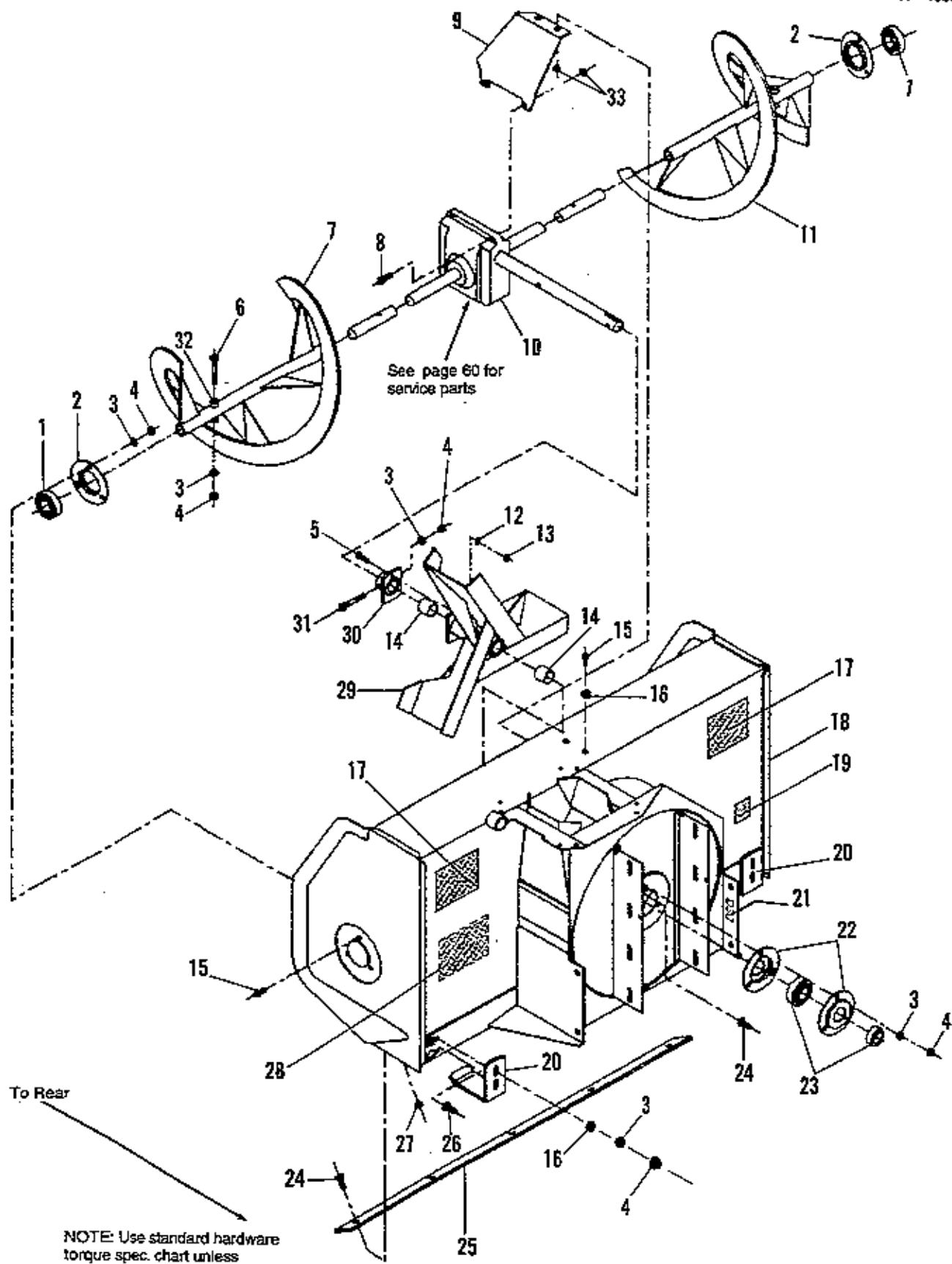


Ref No. 6



42" Snowthrower, Drive Group

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 106774 | 1 | DEFLECTOR |
| 2 | 1925205 | 4 | CAPSCREW, Hex Hd., 5/16-18 x 5/8 |
| 3 | 1917356 | 4 | LOCKWASHER, Spring, 5/16 |
| 4 | 1917372 | 4 | NUT, Hex, 5/16-18, NC - 2B |
| 5 | 1675387 | 1 | DRIVE SHAFT ASSY. (See page 56 for Service Parts) |
| 6 | 1925688 | 1 | CAPSCREW, Hex Hd., 1/4-20 x 3 |
| 7 | 1930540 | 2 | SETSCREW, Sq. Hd., 5/16-18 x 5/8 |
| 8 | 922138 | 2 | KEY, Hi-Pro #HP708 |
| 9 | 1923358 | 2 | NUT, Hex, Lock, 1/4-20 |
| 10 | 1678690 | 1 | PLUG, Vent, 1/8-27 NPT |
| 11 | 1676047 | 1 | DRIVE ASSY., Right Angle (Incl. Ref. No. 10) (See page 56 for Durst Service Parts& page 58 for Peerless Service Parts.) |
| 12 | 1928352 | 10 | NUT, Hex, Flange, Whizlock, 3/8-16 |
| 13 | 1676053 | 1 | BRACKET, Mounting (for Drive Assy.) |
| 14 | 1916965 | 16 | LOCKWASHER, 3/8 Std. |
| 15 | 1921966 | 4 | CAPSCREW, Hex Hd., 3/8-16 x 7/8 |
| 16 | 1920415 | 8 | CAPSCREW, Hex Hd., 3/8-16 x 1-1/4 |
| 17 | 1676561 | 1 | COUPLER ASSY., - Drive |
| 18 | 1921965 | 4 | CAPSCREW, 3/8-16 x 3/4 |
| 19 | 1916950 | 6 | NUT, Hex, 3/8-16 |
| 20 | 157424 | 16 | WASHER, Special |
| 21 | 173026 | 2 | COUPLING |
| 22 | 1676559 | 1 | SHAFT ASSY., Drive |
| 23 | 924624 | 1 | SETSCREW, 3/8-24 x 3/8 |
| 24 | 154198 | 1 | FLANGE, Drive Shaft |
| 25 | 1676623 | 1 | COVER ASSY., Drive Shaft |
| 26 | 1919326 | 4 | WASHER, 5/16, Std. |
| 27 | 1924856 | 4 | SCREW, Hex, Taptite, 5/16-18 x 1/2 |
| 28 | 1676554 | 1 | SUPPORT ASSY., w/Bearings (Incl. Ref. No. 32) |
| 29 | 1960244 | 2 | CAPSCREW, Hex, Whizlock, 3/8-16 x 2-3/4 |
| 30 | 168111 | 5 | WASHER, Hardened |
| 31 | 921133 | 1 | FITTING, Grease |
| 32 | 1679211 | 2 | BEARING, Needle |
| 33 | 1934654 | 2 | SCREW, Hex, Whizlock, 3/8-16 x 1 |
| 34 | 1669105 | 2 | SPACER |
| 35 | 905123 | 1 | KEY, Woodruff #9 |
| 36 | 1676722 | 1 | SHAFT ASSY., (Drive, Chain) |
| 37 | 1676739 | 1 | CHAIN, Roller |
| 38 | 1676738 | 1 | GUARD, Chain |

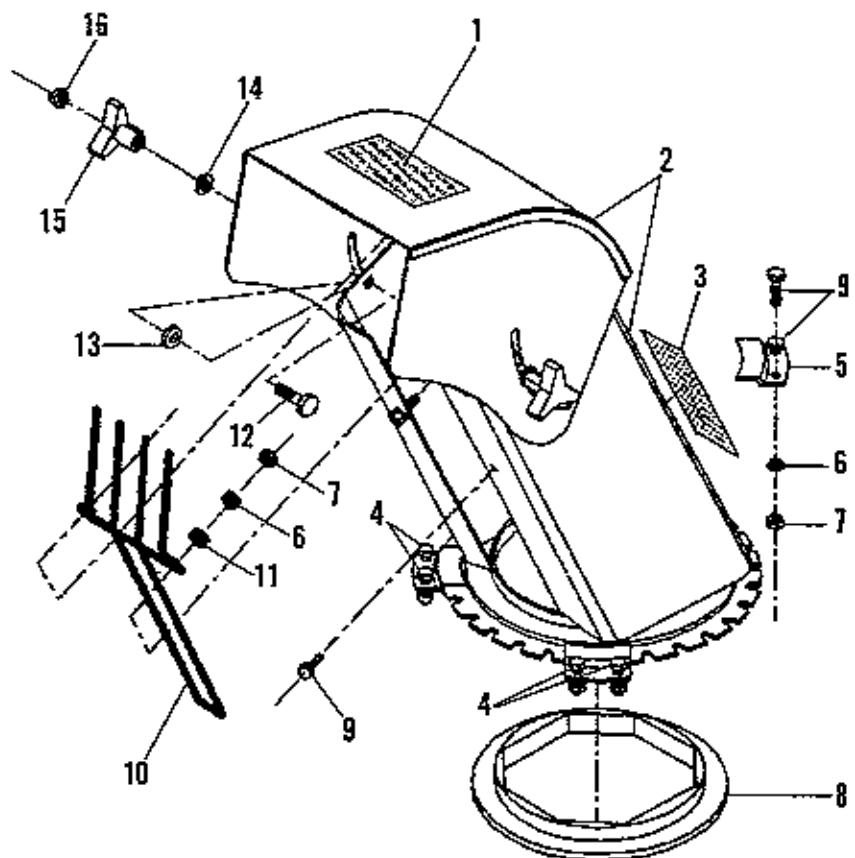


46" Snowthrower, Body & Rotor Group

| Ref. No. | Part No. | Qty. | Description |
|----------|------------|------|--|
| 1 | 1701045 | 2 | BEARING, w/Locking Screw |
| 2 | 1701046 | 2 | FLANGE, Bearing (Cover) |
| 3 | 1917356 | 18 | LOCKWASHER, 5/16 |
| 4 | 1917372 | 18 | NUT, Hex, 5/16-18 |
| 5 | 1921961 | 1 | BOLT, Shear, 1/4-20 x 1-1/4, Gr. 5 |
| 6 | 1700680 | 2 | SHEAR BOLT, 5/16-18 x 2-1/4 |
| 7 | 1701042 | 1 | AUGER ASSY., L.H. |
| 8 | 1921977 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/4 |
| 9 | 1701047 | 1 | BRACKET, Support (Worm Gear) |
| 10 | * 1701037 | 1 | GEAR ASSY., Worm (Clockwise)(See page 60 for Service Parts.) |
| | ** 1707748 | 1 | GEAR ASSY., Worm (Clockwise)(See page 60 for Service Parts.) |
| 11 | 1701044 | 1 | AUGER ASSY., R.H. |
| 12 | 1916964 | 1 | LOCKWASHER |
| 13 | 1916622 | 1 | NUT, Hex, 1/4-20 |
| 14 | 168103 | 2 | BUSHING, 1" O.D. x 1-1/8" O.D. x 1" |
| 15 | 1921332 | 8 | CAPSCREW, Hex Hd., 5/16-18 x 3/4 |
| 16 | 1918266 | 6 | WASHER, Plain, S.A.E. 3/8 |
| 17 | 1701067 | 2 | DECAL, Danger (Rotating Auger) |
| 18 | 1701036 | 1 | FRAME ASSY. |
| 19 | 1701043 | 1 | DECAL, Lube, Chain |
| 20 | 1701051 | 2 | SHOE, Skid |
| 21 | 1701141 | 1 | DECAL, Oil Level |
| 22 | 172278 | 2 | FLANGE, Bearing (Cover) |
| 23 | 173934 | 1 | BEARING, w/Locking Collar |
| 24 | 1931333 | 9 | BOLT, Carriage, 5/16-18 x 3/4 |
| 25 | 1701050 | 1 | EDGE, Cutting |
| 26 | 1931335 | 4 | BOLT, Carriage, 5/16-18 x 1 |
| 27 | 1928698 | 6 | NUT, Hex Fin. Jam, 5/16-18 (Center or Top Lock) |
| 28 | 1701142 | 1 | DECAL, Shear Bolts |
| 29 | 1701038 | 1 | FAN ASSY. |
| 30 | 1701040 | 1 | ADAPTOR, Fan Shear Plate |
| 31 | 1921978 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 2 |
| 32 | 1701052 | 4 | BUSHING, Shear Bolt |
| 33 | 1919438 | 2 | NUT, Hex, ESNA, 5/16-18 |

* Used on Mfg. No. 1671360 Before Serial No. 00309.

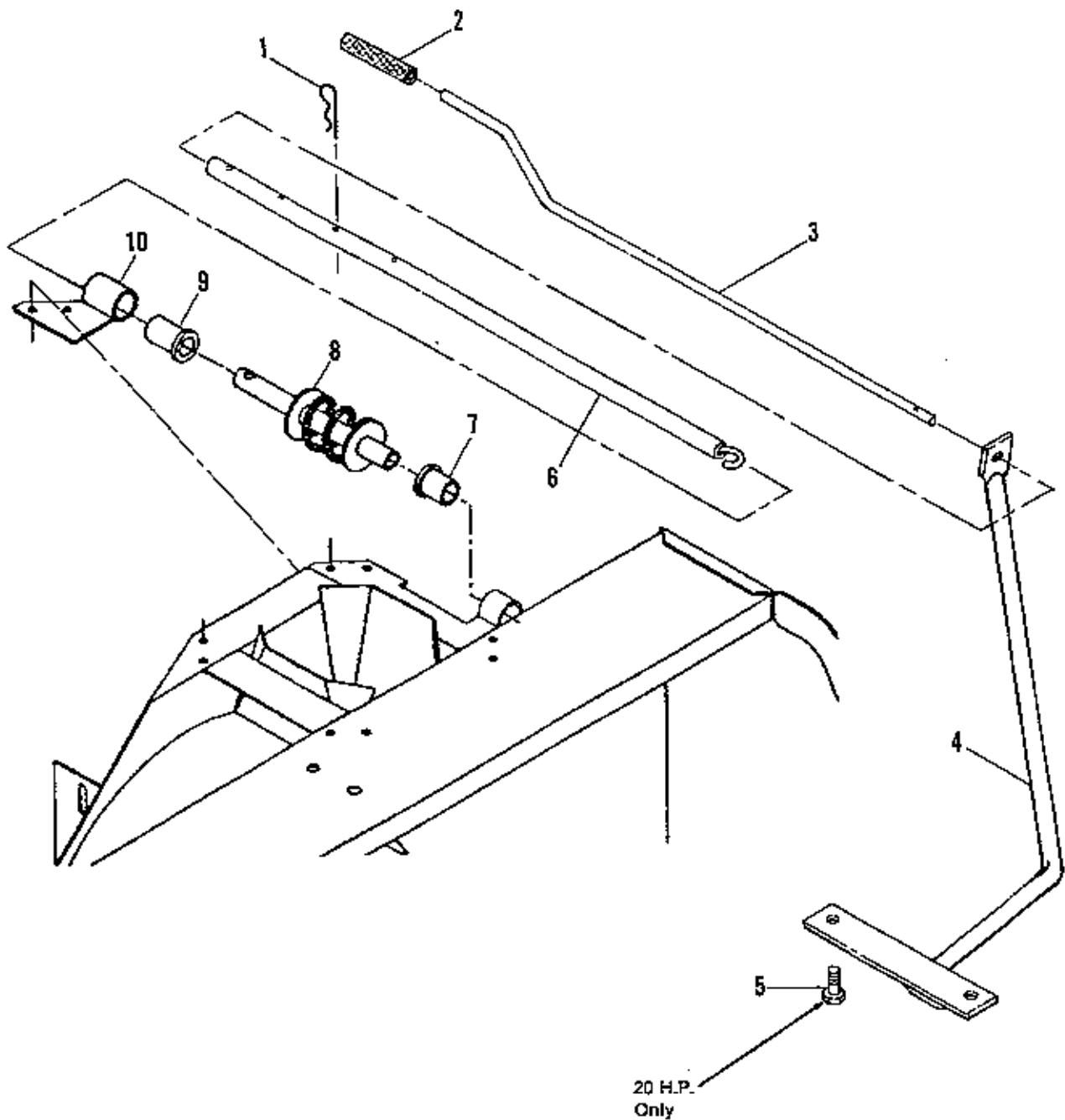
** Used on Mfg. No. 1671360 After Serial No. 00308.



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

46" Snowblower, Spout Group

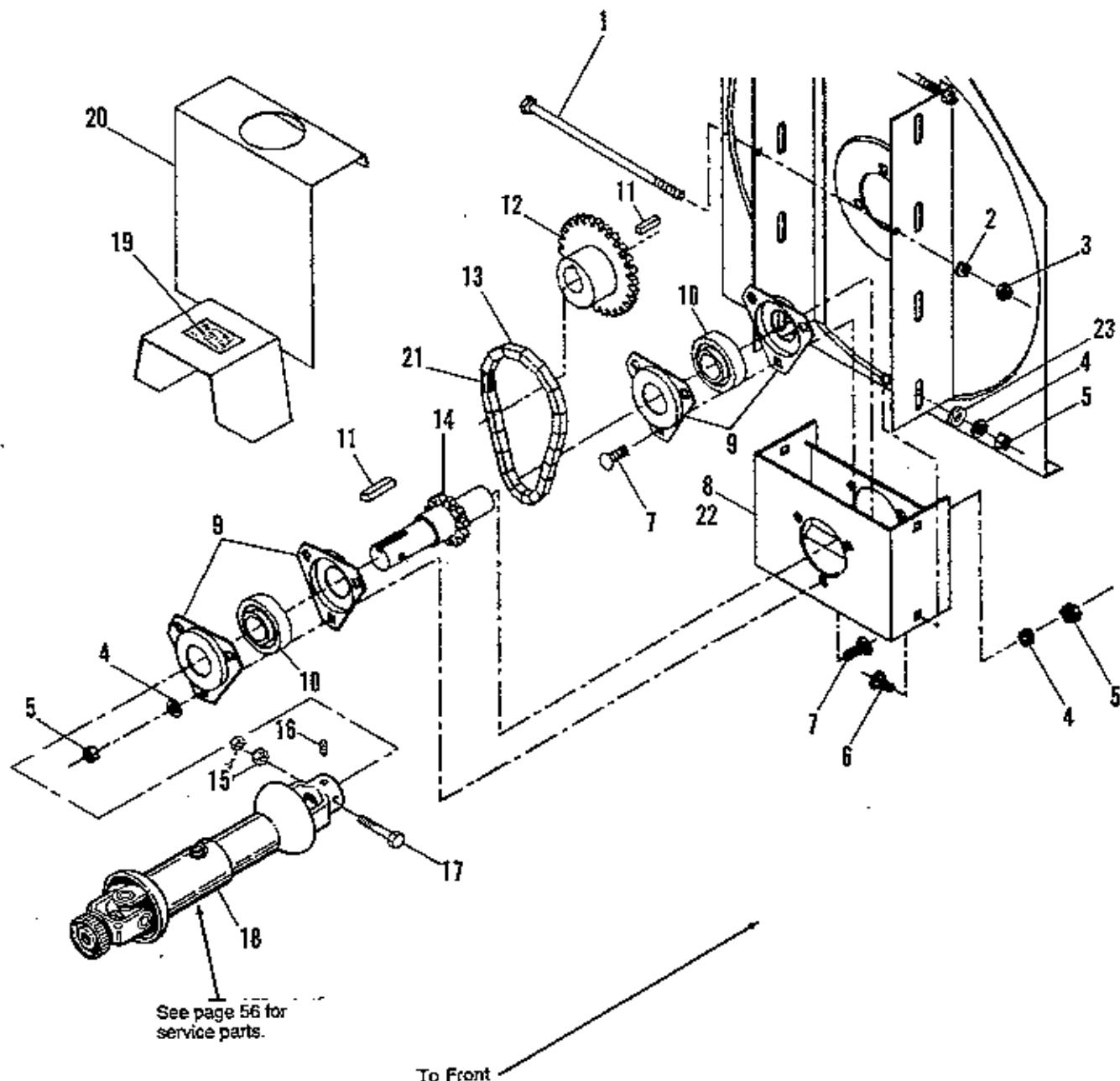
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---|
| 1. | 1701102 | 1 | DECAL, Danger (Discharge Chute) |
| 2 | 1701068 | 1 | CHUTE & DEFLECTOR ASSY. w/Knobs & Decals (Incl. Ref. Nos. 1, 3 & 12 - 16.) |
| 3 | 1701101 | 1 | DECAL, Warning (Safe Operation) |
| 4 | 1921958 | 6 | CAPSCREW, Hex Hd., 1/4-20 x 1/2 |
| 5 | 1701071 | 4 | PLATE, Retaining |
| 6 | 1916964 | 10 | LOCKWASHER, 1/4 |
| 7 | 1916622 | 10 | NUT, Hex, 1/4-20 |
| 8 | 1701072 | 1 | RING, Nylon |
| 9 | 1923341 | 4 | CAPSCREW, Hex Hd., 1/4-20 x 3/4 |
| 10 | 1701070 | 1 | GUARD, Stone |
| 11 | 1918265 | 2 | WASHER, Plain, S.A.E. 5/16 |
| 12 | 1960223 | 2 | BOLT, Carriage, 5/16-18 x 1-1/4 |
| 13 | 918267 | 2 | WASHER, Plain, S.A.E. 7/16 |
| 14 | 1918266 | 2 | WASHER, Plain, S.A.E. 3/8 |
| 15 | 1670578 | 2 | KNOB |
| 16 | 1923362 | 2 | NUT, Hex Centerlock, 5/16-18 |



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

46" Snowblower, Spout Rotator Group

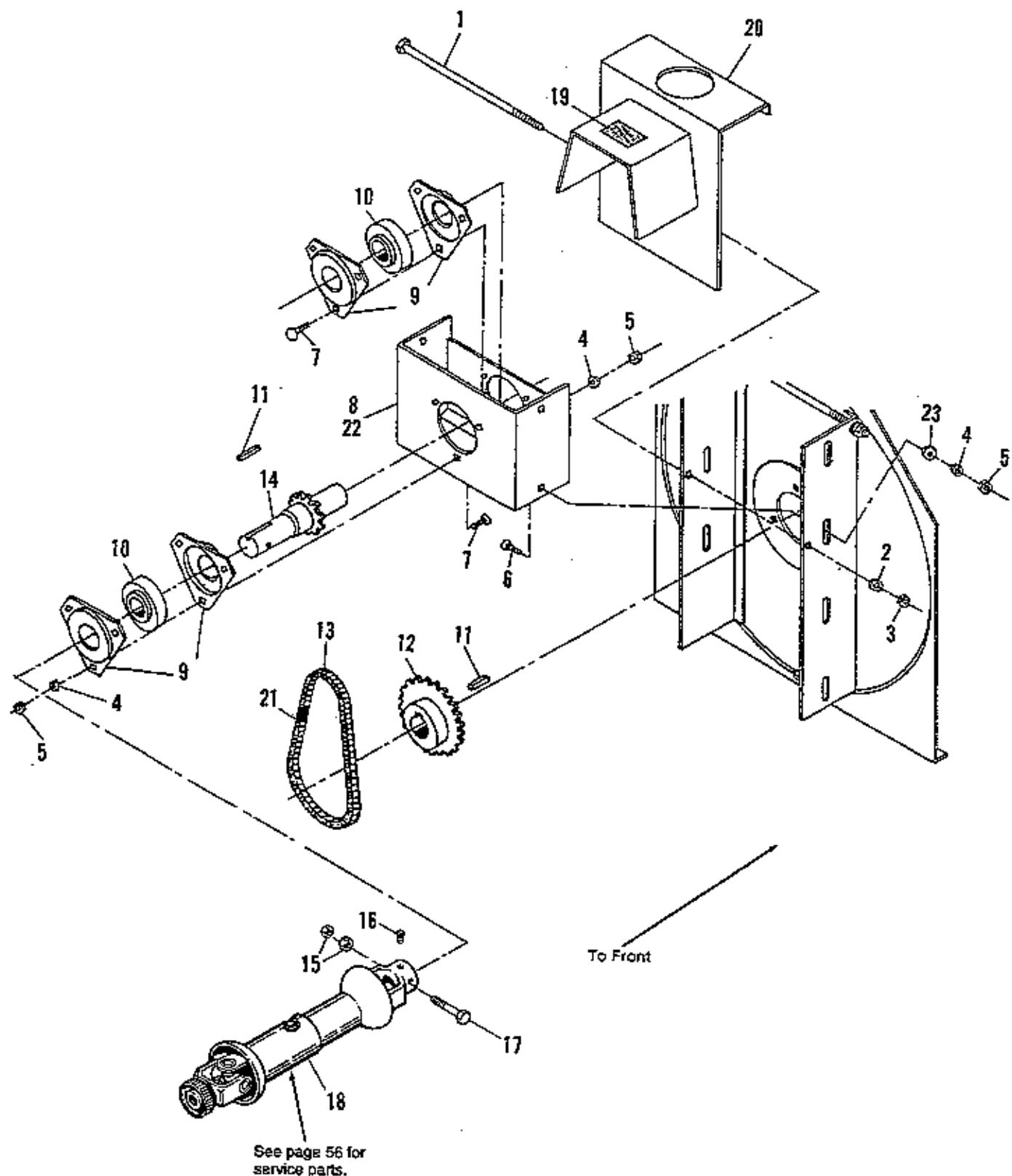
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 1 | 1960033 | 1 | CLIP, Hair Pin, 1/8 x 2-9/16 |
| 2 | 1701079 | 1 | GRIP, Handle (Rubber) |
| 3 | 1706021 | 1 | HANDLE |
| 4 | 1701103 | 1 | SUPPORT ASSY., Spout Rotator |
| 5 | 1921212 | 1 | CAPSCREW, Hex Hd., 5/16-14 x 1-1/2, Gr. 5 |
| 6 | 1706020 | 1 | TUBE, Upper Rotation |
| 7 | 1701073 | 1 | BUSHING, Plastic w/Flange |
| 8 | 1701074 | 1 | WORM, Rotation |
| 9 | 1701075 | 1 | BUSHING, Plastic w/Flange |
| 10 | 1701076 | 1 | SUPPORT, Rotation, Worm |



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

46" Snowthrower, Drive Group

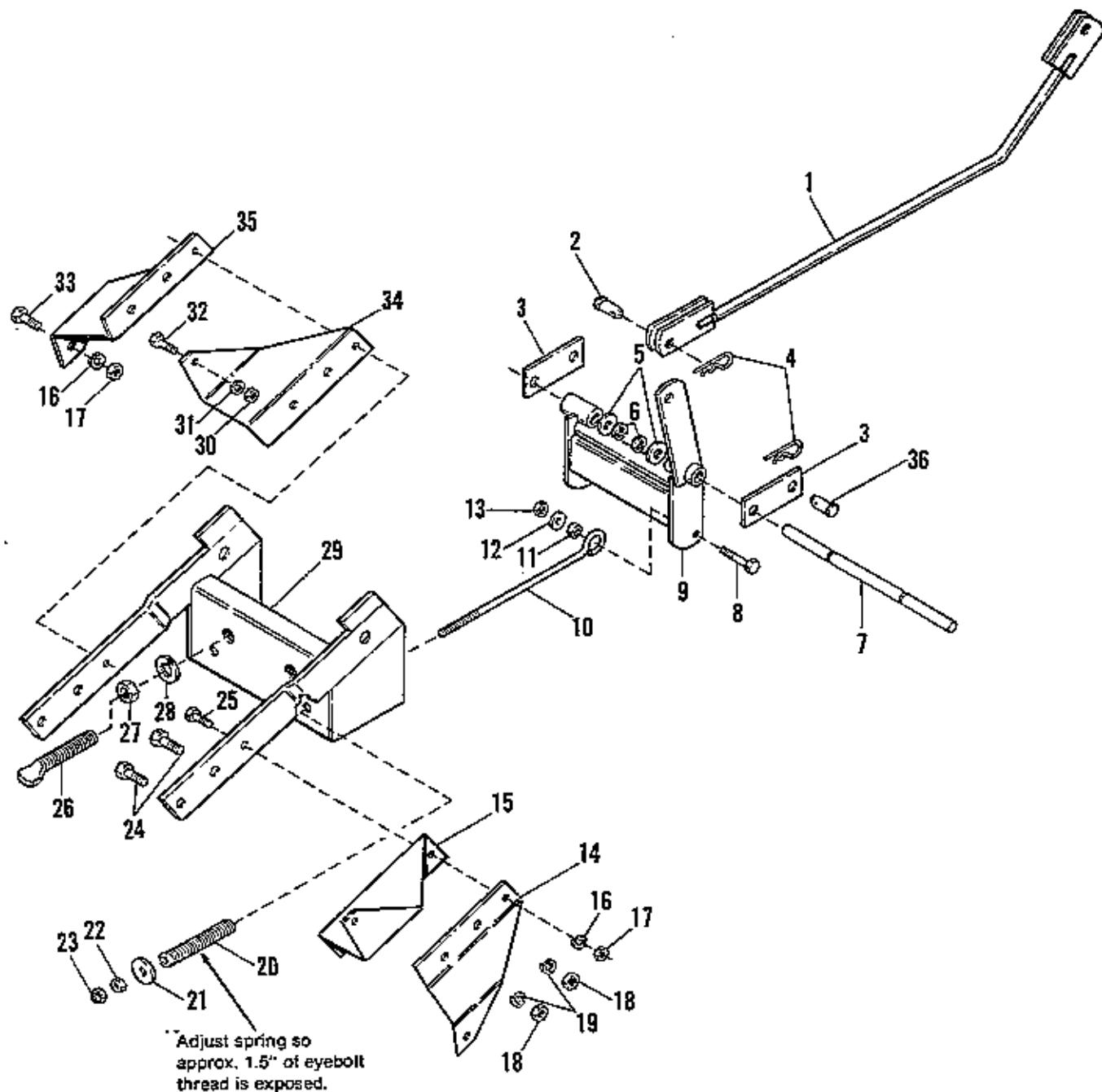
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 1 | 936288 | 2 | CAPSCREW, Hex Hd., 1/4-20 x 7-1/2 |
| 2 | 1916964 | 2 | LOCKWASHER, 1/4 |
| 3 | 1916622 | 2 | NUT, Hex, 1/4-20 |
| 4 | 1917356 | 10 | LOCKWASHER, 5/16 |
| 5 | 1917372 | 10 | NUT, Hex, 5/16-18 |
| 6 | 1960282 | 4 | BOLT, Carriage, 5/16-18 x 3/4 |
| 7 | 1920561 | 6 | BOLT, Carriage, 5/16-18 x 5/8 |
| 8 | 1701080 | 1 | BOX ASSY., Reduction (Incl. Ref. Nos. 4 & 5, Qty. 6; 7, 8, 9, 10, 14 & 22.) |
| 9 | 1701083 | 4 | BEARING, Flange |
| 10 | 1701045 | 2 | BEARING, 1" I.D. w/Locking Screw |
| 11 | 154096 | 2 | KEY, Parallel, Plain, 1/4 x 1/4 x 1-1/4 |
| 12 | 1701084 | 1 | SPROCKET |
| 13 | 1701085 | 1 | CHAIN |
| 14 | 1701082 | 1 | SHAFT, Assy., Drive, w/Sprocket |
| 15 | 1923358 | 2 | NUT, Hex Lock, 1/4-20 |
| 16 | 1930540 | 1 | SETSCREW, Sq. Hd., 5/16-18 x 5/8 |
| 17 | 1925688 | 1 | CAPSCREW, Hex Hd., 1/4-20 x 2-1/2 |
| 18 | 1675387 | 1 | DRIVE SHAFT (See page 56 for Service Parts) |
| 19 | 1679461 | 1 | DECAL, Danger |
| 20 | 1701086 | 1 | SHIELD, P.T.O. |
| 21 | 1701260 | 1 | LINK, Connecting, Chain |
| 22 | 1701081 | 1 | BOX, Reduction |
| 23 | 1919381 | 4 | WASHER |



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

46" Snowthrower, Drive Group

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---|
| 1 | 936288 | 2 | CAPSCREW, Hex Hd., 1/4-20 x 7-1/2 |
| 2 | 1916964 | 2 | LOCKWASHER, 1/4 |
| 3 | 1916622 | 2 | NUT, Hex, 1/4-20 |
| 4 | 1917356 | 10 | LOCKWASHER, 5/16 |
| 5 | 1917372 | 10 | NUT, Hex, 5/16-18 |
| 6 | 1960282 | 4 | BOLT, Carriage, 5/16-18 x 3/4 |
| 7 | 1920561 | 6 | BOLT, Carriage, 5/16-18 x 5/8 |
| 8 | 1701080 | 1 | BOX ASSY., Reduction (Incl. Ref. Nos. 4 & 5, Qty. 6; 7, 8, 9, 10, 14 & 22.) |
| 9 | 1701083 | 4 | BEARING, Flange |
| 10 | 1701045 | 2 | BEARING, 1" I.D. w/Locking Screw |
| 11 | 157652 | 2 | KEY, Parallel, Plain, 1/4 x 1/4 x 1-1/4 |
| 12 | 1701084 | 1 | SPROCKET |
| 13 | 1701085 | 1 | CHAIN |
| 14 | 1701082 | 1 | SHAFT, Assy., Drive, w/Sprocket |
| 15 | 1923358 | 2 | NUT, Hex Lock, 1/4-20 |
| 16 | 1930540 | 1 | SETSCREW, Sq. Hd., 5/16-18 x 5/8 |
| 17 | 1925688 | 1 | CAPSCREW, Hex Hd., 1/4-20 x 2-1/2 |
| 18 | 1675387 | 1 | DRIVE SHAFT (See page 56 for Service Parts) |
| 19 | 1679461 | 1 | DECAL, Danger |
| 20 | 1704160 | 1 | SHIELD, P.T.O. |
| 21 | 1701260 | 1 | LINK, Connecting, Chain |
| 22 | 1701081 | 1 | BOX, Reduction |
| 23 | 1919381 | 4 | WASHER |

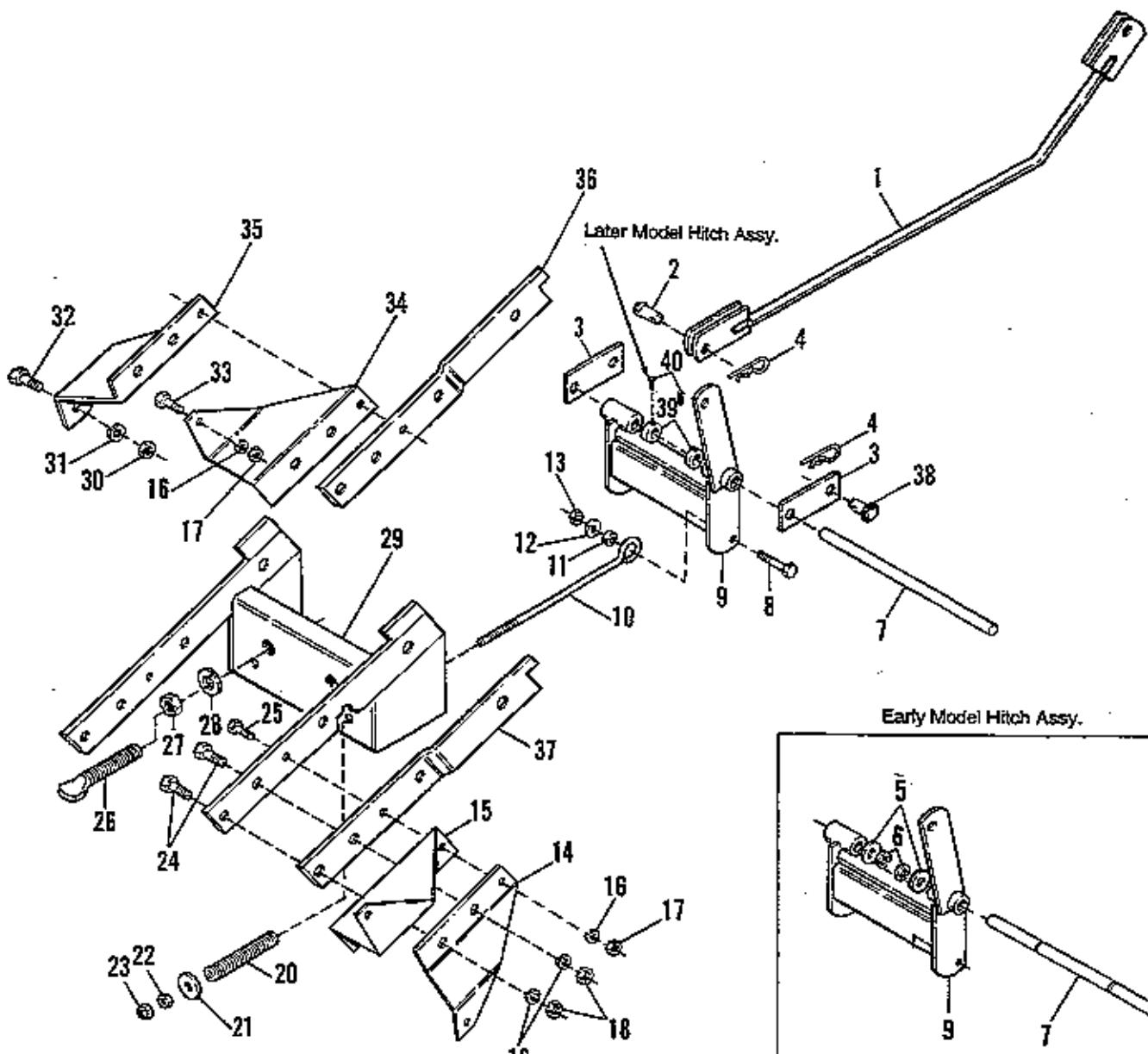


NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

46" Snowblower, Hitch Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---------------------------------|
| 1 | 1675390 | 1 | LIFT ROD ASSY. |
| 2 | 1960038 | 2 | PIN, Clevis |
| 3 | 1675525 | 2 | LINK |
| 4 | 1960033 | 4 | CLIP, Hair Pin |
| 5 | 1919387 | 2 | WASHER, Plain, 41/64 x 1-1/4 |
| 6 | 927793 | 2 | RING, Retaining, 5/8 |
| 7 | 1676350 | 1 | SHAFT, Inner |
| 8 | 1922664 | 2 | CAPSCREW, Hex Hd., 5/8-11 x 2 |
| 9 | 1675502 | 1 | HITCH ASSY. |
| 10 | 1675523 | 2 | EYEBOLT |
| 11 | 175647 | 2 | SPACER |
| 12 | 933757 | 2 | WASHER, Plain, 41/64 x 1-3/4 |
| 13 | 1923353 | 2 | NUT, Hex, Centerlock, 5/8-11 |
| 14 | 1701104 | 1 | BRACKET, Attaching, L.H., Lower |
| 15 | 1701041 | 1 | BRACKET, Attaching, L.H., Upper |
| 16 | 1916965 | 4 | LOCKWASHER, 3/8 |
| 17 | 1916950 | 4 | NUT, 3/8-16 |
| 18 | 1918213 | 4 | NUT, 7/16-14 |
| 19 | 1918199 | 4 | LOCKWASHER, 7/16 |
| 20 | 1675524 | 2 | SPRING, Compression |
| 21 | 1960071 | 2 | WASHER, 3/8 x 1-3/4 x 1/4 |
| 22 | 1916950 | 2 | NUT, Hex, 3/8-16 |
| 23 | 1917421 | 2 | NUT, Hex, Jam, 3/8-16 |
| 24 | 1920677 | 4 | CAPSCREW, 7/16-14 x 1-1/4 |
| 25 | 1920415 | 2 | CAPSCREW, 3/8-16 x 1-1/4 |
| 26 | 1676959 | 2 | STUD |
| 27 | 1913160 | 2 | NUT, Hex, 3/4-10 |
| 28 | 1919332 | 2 | LOCKWASHER, 3/4 Std. |
| 29 | 1676389 | 1 | HITCH ASSY., Blower |
| 30 | 1916951 | 2 | NUT, 1/2-13 |
| 31 | 1916966 | 2 | LOCKWASHER, 1/2 |
| 32 | 1923114 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1 |
| 33 | 1921210 | 2 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 34 | 1701105 | 1 | BRACKET, Attaching, R.H., Upper |
| 35 | 1701106 | 1 | BRACKET, Attaching, R.H., Lower |
| 36 | 1703683 | 2 | PIN ASSY. (Flat Head) |

NOT SHOWN: Hydraulic Oil Flow Restrictor Kit, Part No. 1685300.



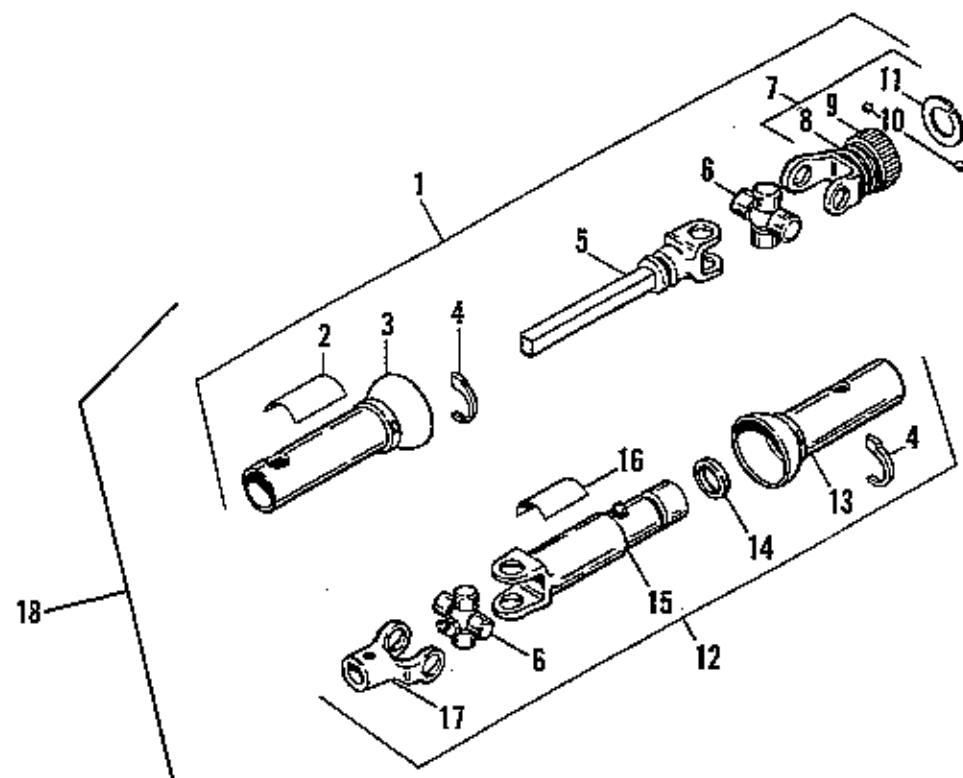
NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

46" Snowblower, Hitch Group

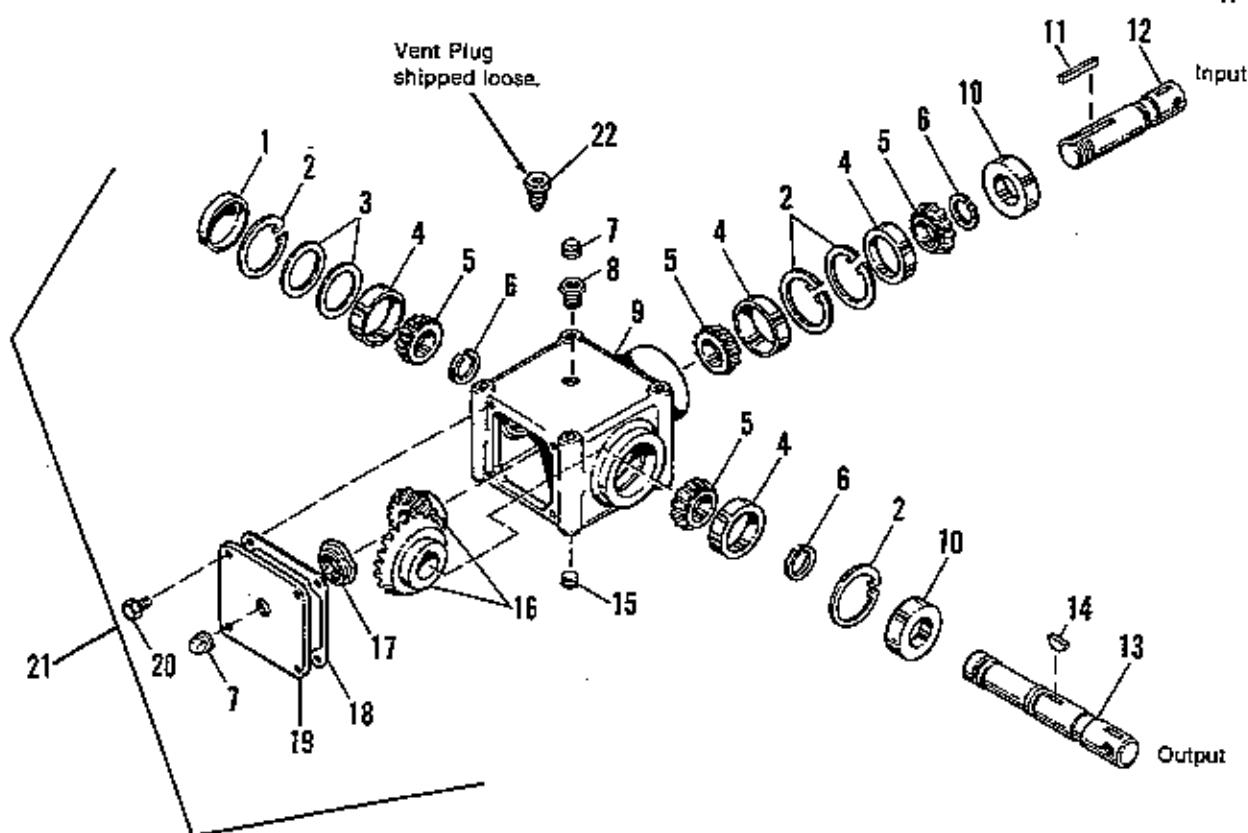
| Ref. No. | Part No. | Gty. | Description |
|-------------|-------------|------|---|
| 1 | 1675390 | 1 | LIFT ROD ASSY. |
| 2 | 1960038 | 2 | PIN, Clevis |
| 3 | 1675525 | 2 | LINK |
| 4 | 1960033 | 4 | CLIP, Hair Pin |
| 5 | * 1919387 | 2 | WASHER, Plain, 41/64 x 1-1/4 |
| 6 | * 927793 | 2 | RING, Retaining, 5/8 |
| 7 | * 1685484 | 1 | SHAFT, Inner |
| | ** 1708999 | 1 | SHAFT, Inner |
| 8 | 1922664 | 2 | CAPSCREW, Hex Hd., 5/8-11 x 2 |
| 9 | 1675502 | 1 | HITCH ASSY. |
| 10 | 1675523 | 2 | EYEBOLT |
| 11 | 175647 | 2 | SPACER |
| 12 | 933757 | 2 | WASHER, Plain, 41/64 x 1-3/4 |
| 13 | 1923353 | 2 | NUT, Hex, Centerlock, 5/8-11 |
| 14 | 1703692 | 1 | BRACKET, Attaching, L.H., Lower |
| 15 | 1703693 | 1 | BRACKET, Attaching, L.H., Upper |
| 16 | 1916965 | 4 | LOCKWASHER, 3/8 |
| 17 | 1916950 | 4 | NUT, 3/8-16 |
| 18 | 1918213 | 4 | NUT, 7/16-14 |
| 19 | 1918199 | 4 | LOCKWASHER, 7/16 |
| 20 | 1675524 | 2 | SPRING, Compression |
| 21 | 1960071 | 2 | WASHER, 3/8 x 1-3/4 x 1/4 |
| 22 | 1916950 | 2 | NUT, Hex, 3/8-16 |
| 23 | 1917421 | 2 | NUT, Hex, Jam, 3/8-16 |
| 24 | 1920677 | 4 | CAPSCREW, 7/16-14 x 1-1/4 |
| 25 | 1920415 | 2 | CAPSCREW, 3/8-16 x 1-1/4 |
| 26 | 1676959 | 2 | STUD |
| 27 | 1913160 | 2 | NUT, Hex, 3/4-10 |
| 28 | 1919332 | 2 | LOCKWASHER, 3/4 Std. |
| 29 | 1703635 | 1 | HITCH ASSY., Blower |
| 30 | 1916951 | 2 | NUT, 1/2-13 |
| 31 | 1916966 | 2 | LOCKWASHER, 1/2 |
| 32 | 1923114 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1 |
| 33 | 1921210 | 2 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 34 | 1703694 | 1 | BRACKET, Attaching, R.H., Upper |
| 35 | 1703695 | 1 | BRACKET, Attaching, R.H., Lower |
| 36 | 1703696 | 1 | BRACKET, Stop, R.H. |
| 37 | 1703697 | 1 | BRACKET, Stop, L.H. |
| 38 | 1703683 | 2 | PIN ASSY. (Flat Head) |
| 39 | ** 8031007 | 2 | SET-COLLAR |
| 40 | ** 1928721 | 2 | SET-SCREW, Sq. Hd. cup point, 5/16-18 x 1/2 |

* Early Models (see art page)

** Later Models (see art page)



Right Angle Gear Box - Durst

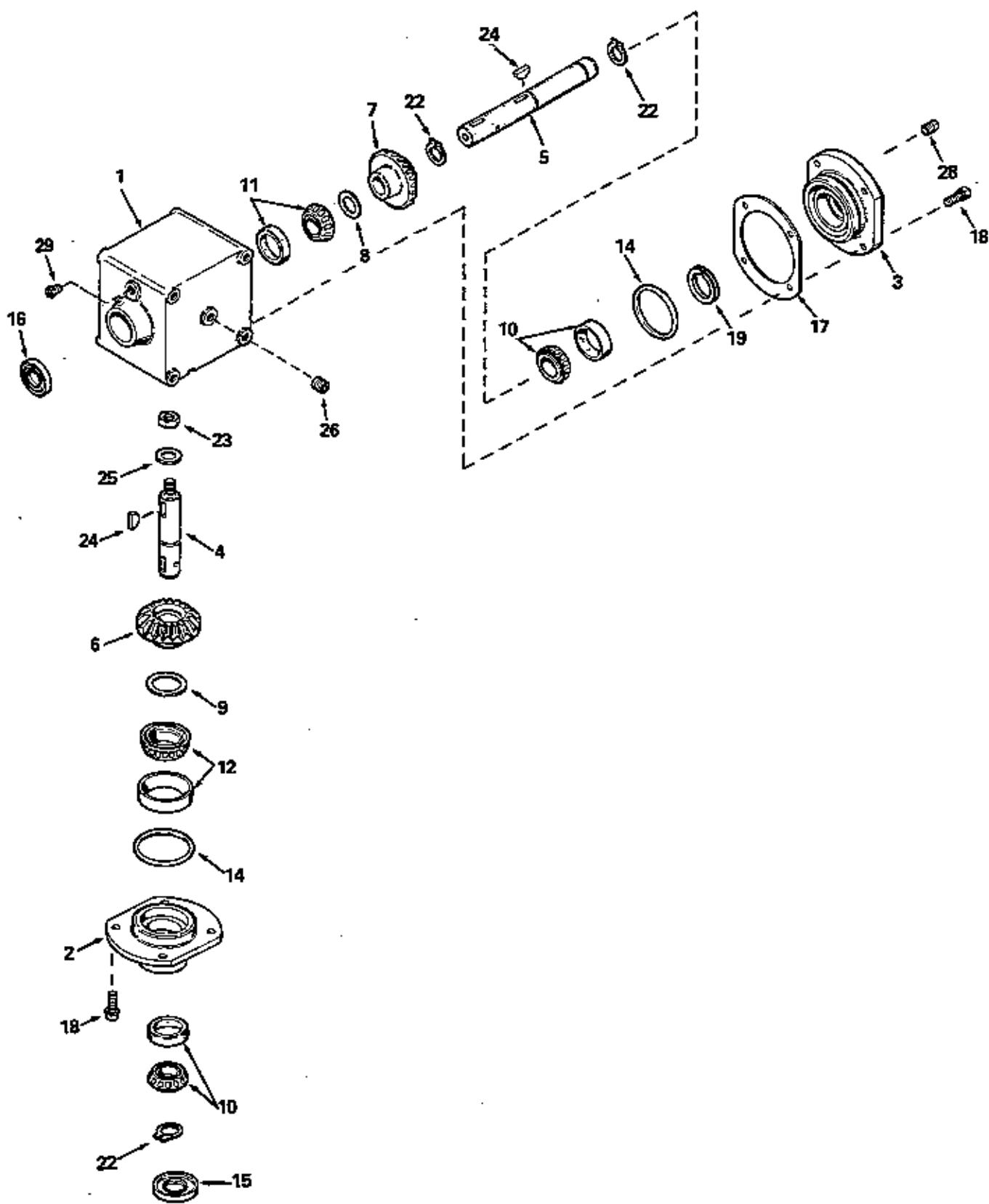


42" & 46" Snowthrower, Drive Shaft ("WH" stamped on Weasler Shaft)

| Ref. No. | Neapco Part No. | Weasler Part No. | Qty. | Description |
|-------------|-----------------------|------------------------|------|---|
| 1 | 1678821 | 1709346 | 1 | DRIVE SHAFT ASSY., Tractor Half (Incl Ref. Nos. 2, 3, Qty. 2 of 4, 5, Qty 1 of Nos. 6, 7 - 11.) |
| 2 | 1679461 | N.A. | 1 | SHIELD DECAL |
| 3 | 1679457 | 1709354 | 1 | SHIELD, Outer |
| 4 | 1679459 | 1709352 | 4 | BEARINGS |
| 5 | 1678822 | 1709351 | 1 | YOKE & SHAFT ASSY. |
| 6 | 1678805 | 1679003 | 2 | JOURNAL ASSY. |
| 7 | 1678801 | 1709350 | 1 | YOKE ASSY. (Incl. Ref. Nos. 8 - 11, 28 - 31.) |
| 8 | 1702432 | * | 1 | SPRING |
| 9 | 1678802 | * | 1 | SLIDELOCK |
| 10 | 1678804 | * | 2 | BALLS |
| 11 | 1679531 | * | 1 | SNAP RING |
| 12 | 1678823 | 1709348 | 1 | DRIVE SHAFT ASSY. - Implement Half (Incl. Ref. Nos., Qty. 4 of 4, Qty. 1 of 6, & 13 - 17.) |
| 13 | 1679458 | 1709335 | 1 | SHIELD, Inner |
| 14 | 1679460 | N.A. | 1 | NYLON BEARING |
| 15 | 1678824 | 1709357 | 1 | YOKE & TUBE ASSY. |
| 16 | 1678829 | N.A. | 1 | DANGER LABEL |
| 17 | 1678807 | 1709358 | 1 | YOKE |
| 18 | 1675387 | 1675387 | 1 | COMPLETE DRIVE ASSY (See page 44.) |

* Not Shown : 1685480, Qty. 1, Spring Lock Repair Kit (Weasler only)

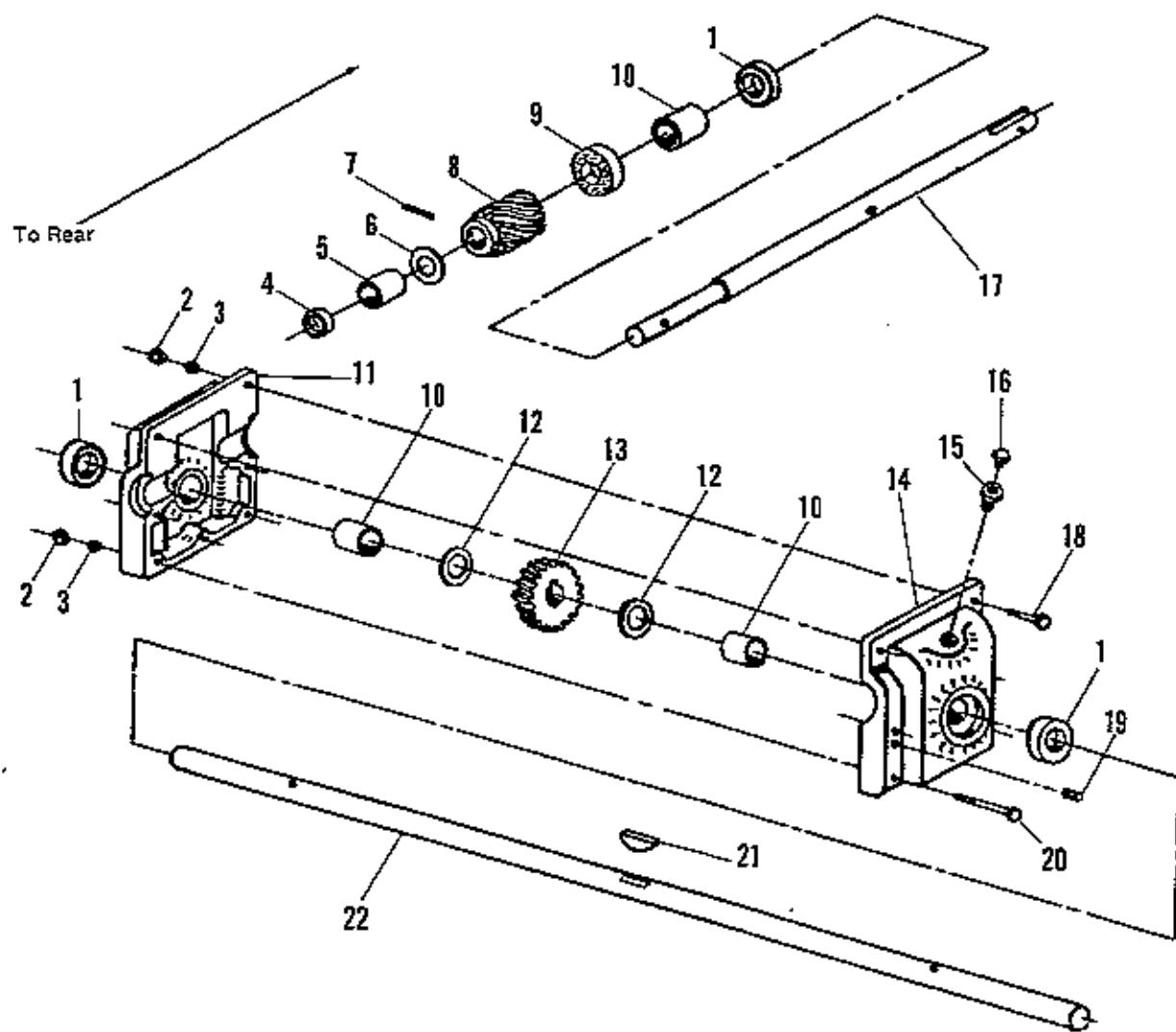
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|----------------------------------|
| 1 | 173593 | 1 | CAP |
| 2 | 927700 | 4 | SNAP RING |
| 3 | 173598 | | SHIM, Bearing (Use as needed.) |
| 4 | 170836 | 4 | CUP, Bearing |
| 5 | 170835 | 4 | BEARING, Cone |
| 6 | 927320 | 3 | SNAP RING |
| 7 | 920129 | 2 | PLUG, 1/8-27 NPT |
| 8 | 1678933 | 1 | REDUCER BUSHING, 1/8-3/8 |
| 9 | 1678926 | 1 | HOUSING |
| 10 | 1678912 | 2 | SEAL |
| 11 | 154096 | 1 | KEY, Sq., 1/4 x 1/4 x 29/32 Hard |
| 12 | 1678929 | 1 | SHAFT, Input |
| 13 | 1678930 | 1 | SHAFT, Output |
| 14 | 1678931 | 1 | KEY, Woodruff "A" (807) Hard |
| 15 | 930674 | 1 | PLUG, Drain, 3/8-18 NPT |
| 16 | 1678927 | 2 | BEVEL GEAR, 17 Teeth |
| 17 | 1678928 | 1 | STAKE NUT, 1-18 |
| 18 | 173596 | 1 | GASKET, Cover |
| 19 | 1678903 | 1 | COVER |
| 20 | 1921332 | 4 | CAPSCREW, 5/16-18 x 5/8 |
| 21 | 1676047 | 1 | R. ANGLE GEAR CASE ASSY. |
| 22 | 1678690 | 1 | VENT PLUG, 1/8-27 NPT |



Right Angle Gear Box - Peerless

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 770076 | | HOUSING, Right Angle Drive |
| 2 | 786104A | | CAP, Retainer |
| 3 | 786106 | | CAP, Retainer |
| 4 | 776221 | | SHAFT, Input |
| 5 | 776223 | | SHAFT, Output |
| 6 | 778224 | | GEAR, Bevel (26 Teeth) |
| 7 | 778223 | | GEAR, Bevel (25 Teeth) |
| 8 | 780131 | | SHIM (1-1/2" OD x 1-1/6" ID x .002 Thick) (Use as required.) |
| 9 | 780138 | | SHIM (2.000" OD x 1.531" ID x .002 Thick) (Use as required.) |
| 10 | 780132 | | BEARING & CUP ASSY. (This assembly may have a shim washer included. The shim washer is not required at this location.) |
| 11 | 780132 | | BEARING & CUP ASSY. (This is a factory sized assembly and may or may not include Ref. No. 8 shim washer. If Ref. No. 8 shim washer is supplied, it must be used on this location. All old shim washers must be discarded.) |
| 12 | 780134 | | BEARING & CUP ASSY. (This is a factory sized assembly and may or may not include Ref. No. 9 shim washer. If Ref. No. 9 shim washer is included, it must be used in this location. All old shim washers must be discarded.) |
| 14 | 788063 | | "O" RING |
| 15 | 788064 | | SEAL, OII |
| 16 | 788065 | | SEAL, OII |
| 17 | 780136 | | SHIM, Cap Retainer |
| 18 | 792037 | | SCREW, Hex Hd., Sems, 5/16-18 x 1 |
| 19 | 780137 | | RING, Load |
| 22 | 792113 | | RING, Retaining |
| 23 | 792110 | | JAM NUT, 3/4-16 |
| 24 | 792114 | | KEY, Woodruff |
| 25 | 792115 | | WASHER, Flat |
| 26 | 792116 | | PLUG, Pipe, 1/4-18 |
| 28 | 792039 | | PLUG, Pipe |
| 29 | 792118 | | VALVE, Relief |

See an authorized Tecumseh dealer for parts and service. Peerless parts are not available through Simplicity.



NOTE: Use standard
hardware
torque spec. chart unless
otherwise noted.

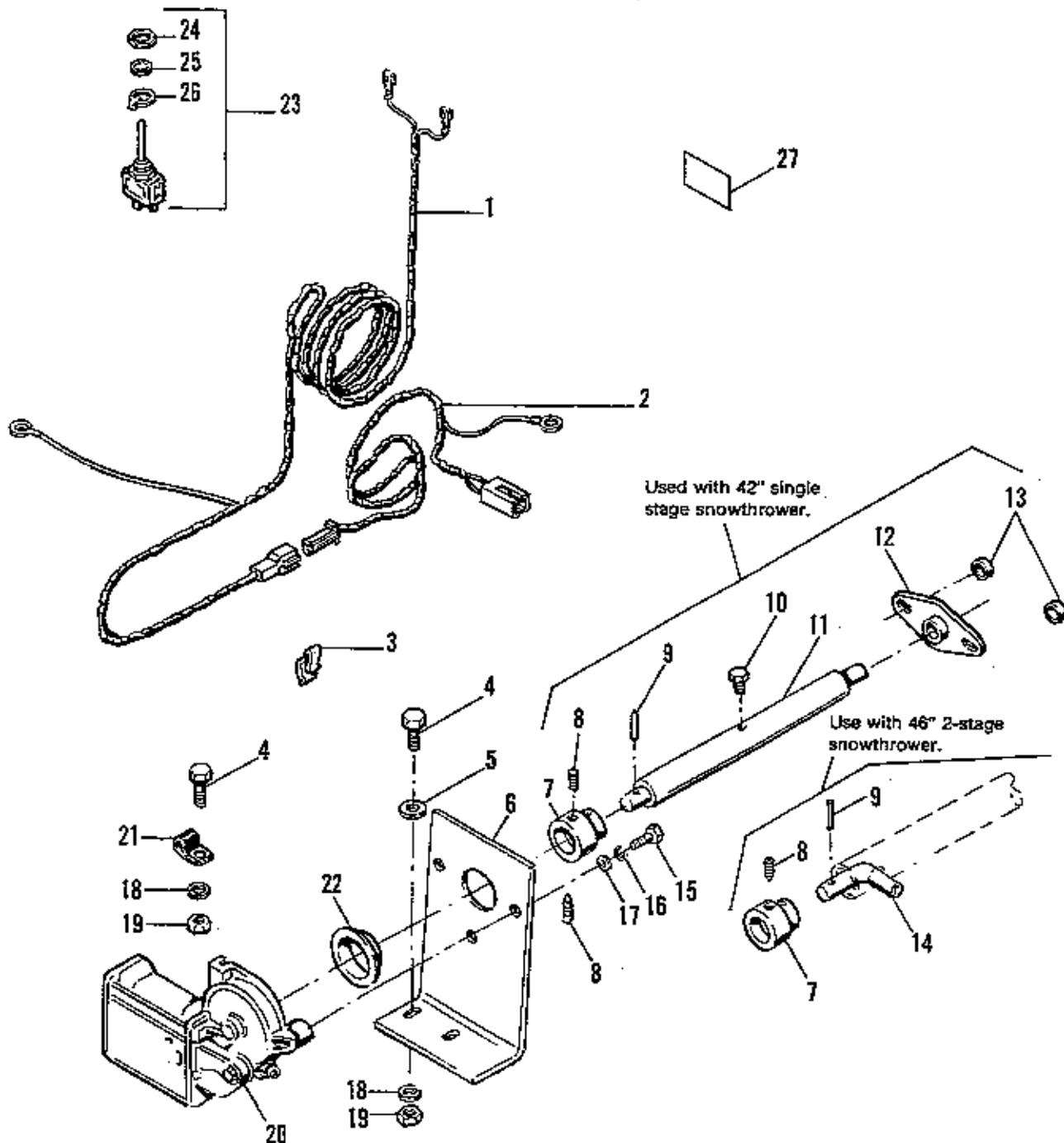
46" Snowblower, Gear Assembly

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | * 118118 | 3 | SEAL, Oil (1 x 1-1/2 x 1/4) |
| | ** 172588 | 3 | SEAL, Oil (1 x 1-5/16 x 1/8) |
| 2 | 1917372 | 6 | NUT, Hex, 5/16-18 |
| 3 | 1917356 | 6 | LOCKWASHER, 5/16 |
| 4 | * 1701060 | 1 | CAP, Input |
| | ** 1707750 | 1 | CAP, Input |
| 5 | * 1701059 | 1 | BUSHING, 7/8 x 1-1/8 x 1 |
| | ** 1707749 | 1 | BUSHING, 7/8 x 1-1/4 x 1 |
| 6 | 1701058 | 1 | WASHER, 1-3/8 |
| 7 | 1701057 | 1 | PIN, 1/4 x 1-3/8 |
| 8 | 1701056 | 1 | WORM GEAR, R.H. Rotation |
| 9 | 1701055 | 1 | BEARING |
| 10 | 1701054 | 3 | BUSHING, 1" I.D. x 1-1/4" O.D. x 1" |
| 11 | * 1701061 | 1 | COVER, R.H. |
| | ** 1707751 | 1 | COVER, R.H. |
| 12 | 1701062 | 2 | WASHER, 1-1/2 |
| 13 | 1701063 | 1 | GEAR, Brass |
| 14 | * 1701064 | 1 | COVER, L.H. |
| | ** 1707752 | 1 | COVER, L.H. |
| 15 | 1678933 | 1 | FITTING, Bushing, Reduction, 7/8 x 1/8 NPT |
| 16 | 1678690 | 1 | BREATHER, 1/8 NPT |
| 17 | * 1701065 | 1 | SHAFT, Input |
| | ** 1707753 | 1 | SHAFT, Input |
| 18 | 1921977 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/4 |
| 19 | 917673 | 1 | PLUG, 1/8, NPT |
| 20 | 1921719 | 4 | CAPSCREW, Hex Hd., 5/16-18 x 2-1/4 |
| 21 | 1678931 | 1 | KEY, Woodruff, 1/4 x 7/8 |
| 22 | 1701066 | 1 | SHAFT, Output |

To replace entire Gear Case Assy., order P/N 1707748.

* Used on Mfg. No. 1691360 before Serial No. 00309.

** Used on Mfg. No. 1691360 after Serial No. 00308.



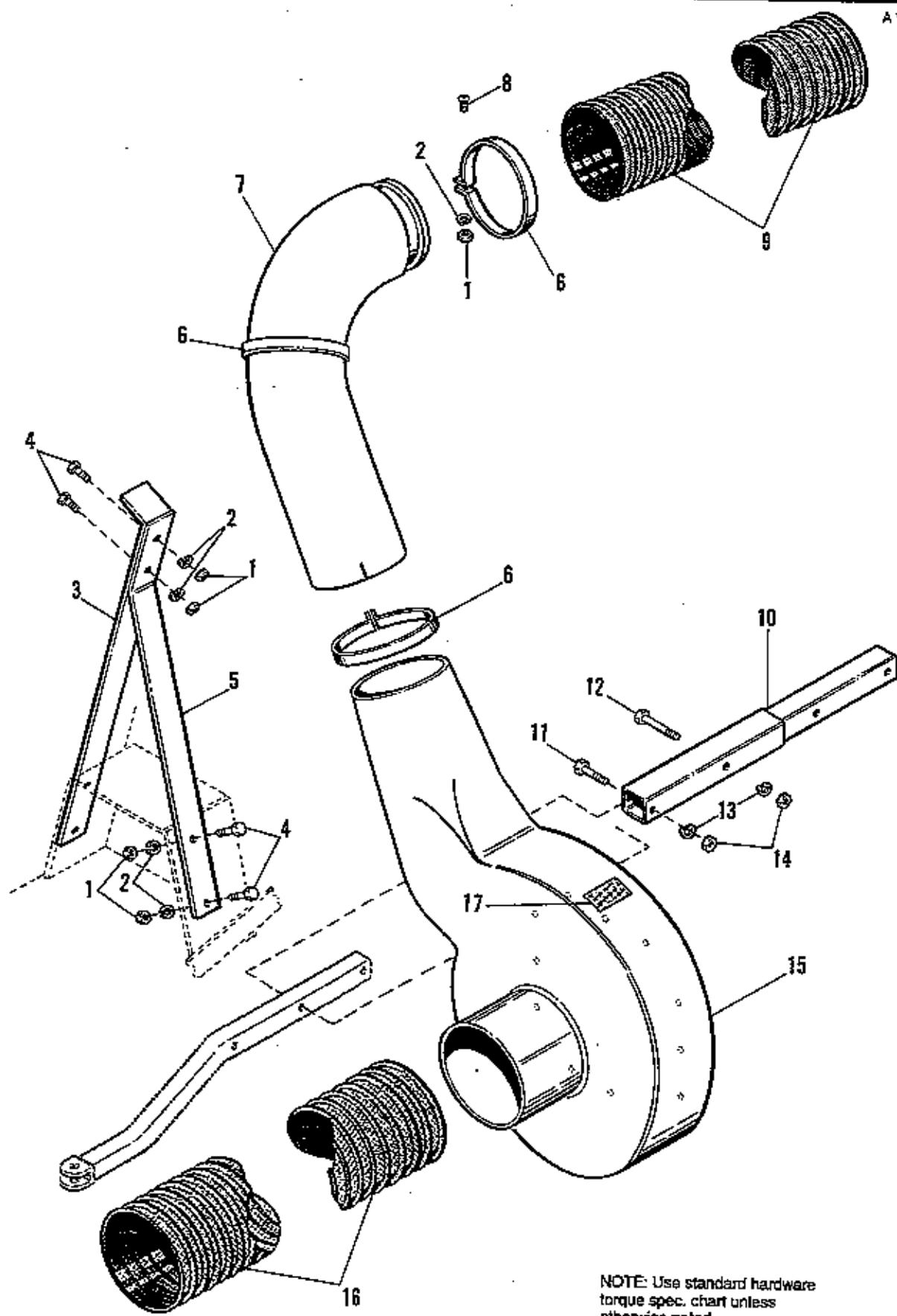
NOTE: Use standard hardware torque spec. chart unless otherwise noted.

Electric Spout Rotator

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1679168 | 1 | HARNESS, Wiring, Spout Switch |
| 2 | 1679167 | 1 | HARNESS, Wiring, Spout Motor |
| 3 | 172436 | 1 | CLIP, Cable |
| 4 | 1921210 | 3 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 5 | 1924940 | 2 | WASHER, Plain, 13/32 |
| 6 | 176104 | 1 | BRACKET, Motor |
| 7 | 174078 | 1 | HUB |
| 8 | 1930547 | 3 | SCREW, Hex Skt. Hd. Taprite, 1/4-2 x 3/8 |
| 9 | 1926228 | 2 | PIN, Spring 5/32 Dia. x 1 Lg. |
| 10 | * 1927428 | 1 | SCREW, Hex Washer Hd. Taprite, 1/4-2 x 3/8 |
| 11 | * 176102 | 1 | ROD, Spout Control |
| 12 | * 106491 | 1 | BEARING, Self Aligning |
| 13 | * 166034 | 2 | SPACER |
| 14 | ** 1700887 | 1 | PIN, Spout Control Rod |
| 15 | 1923341 | 3 | CAPSCREW, Hex Hd., 1/4-2 x 3/4 |
| 16 | 1916964 | 3 | LOCKWASHER, Spring, 1/4 |
| 17 | 1921319 | 3 | WASHER, Plain, 9/32 |
| 18 | 1916965 | 3 | LOCKWASHER, Spring, 3/8 |
| 19 | 1916950 | 3 | NUT, Hex, 3/8-16 |
| 20 | 1664115 | 1 | MOTOR, Spout Control |
| 21 | 122186 | 1 | CLAMP |
| 22 | 174072 | 1 | BEARING, Flange |
| 23 | 174428 | 1 | SWITCH, Spout Control |
| 24 | 1660959 | 1 | NUT |
| 25 | 1660960 | 1 | LOCKWASHER, Int. Th. |
| 26 | 1650958 | 1 | RING, Locking |
| 27 | 1679156 | 1 | DECAL, Spout Rotator |

* Used on 42" single stage snowblower (see page 62).

** Used on 46" 2-stage snowblower (see page 62).



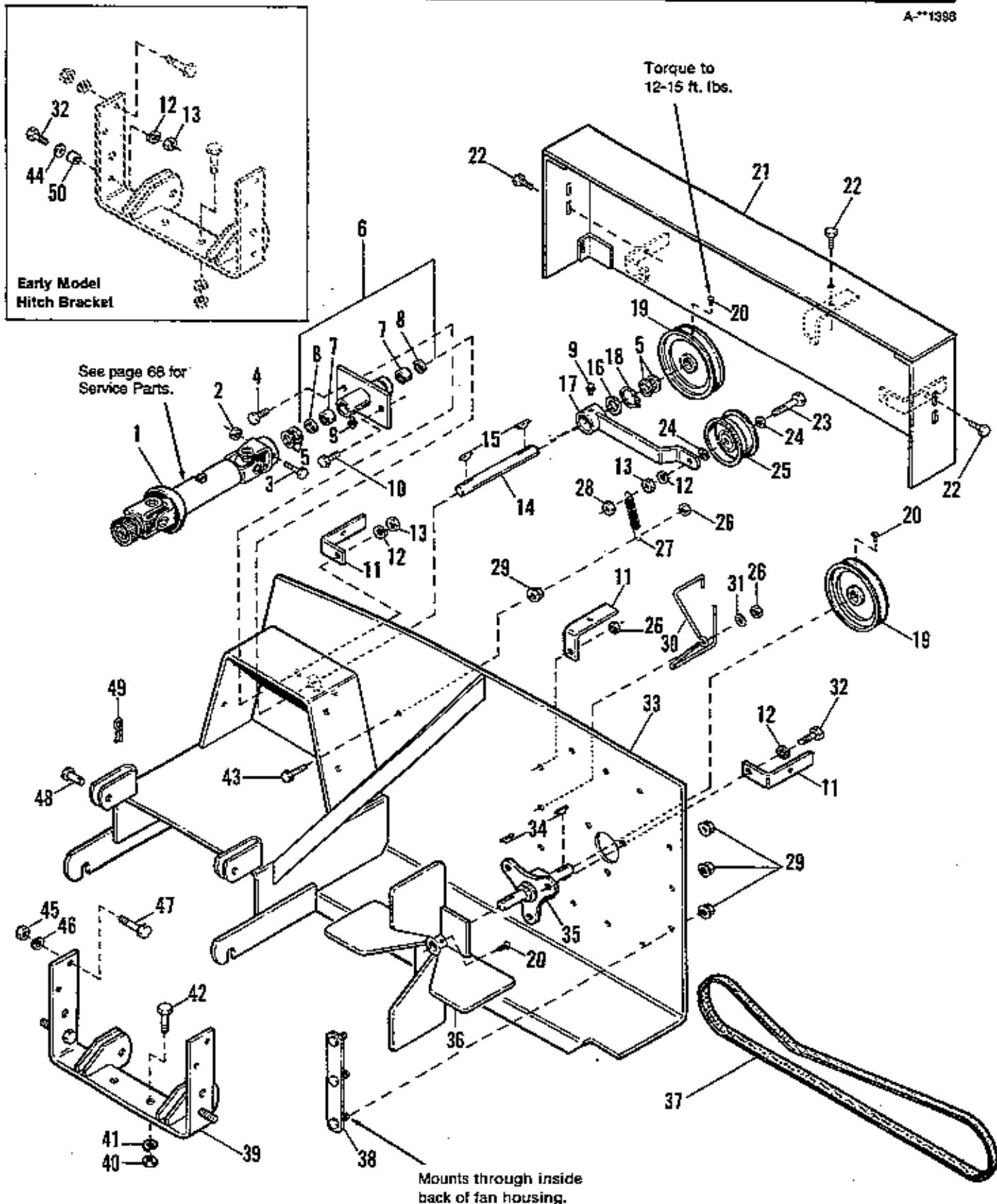
NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---------------------------------------|
| 1 | 1916622 | 9 | NUT, Hex, 1/4-20 Std. |
| 2 | 1916964 | 9 | WASHER, Lock, 1/4 Std. |
| 3 | 1677144 | 1 | SUPPORT, R.H., Outlet Tube |
| 4 | 1923341 | 6 | CAPSCREW, Hex Hd., 1/4-20 x 3/4 |
| 5 | 1677146 | 1 | SUPPORT, L.H., Outlet Tube |
| 6 | 123067 | 3 | CLAMP, Hose, 6" Dia. |
| 7 | 1675511 | 1 | ELBOW, Blower Housing |
| 8 | 1928866 | 3 | SCREW, Mach. Rd. Hd., 1/4-20 x 3 |
| 9 | 1678490 | 1 | HOSE, Exhaust, 6" Dia. x 44" Long |
| 10 | 1677446 | 1 | HITCH EXTENSION ASSY. |
| 11 | 1923701 | 1 | CAPSCREW, Hex Hd., 3/8-16 UNC x 2 |
| 12 | 1921972 | 1 | CAPSCREW, Hex Hd., 3/8-16 UNC x 2-1/2 |
| 13 | 1916965 | 2 | WASHER, Lock, 3/8 Std. |
| 14 | 1916950 | 2 | NUT, Hex, 3/8-16 UNC |
| 15 | 1685350 | 1 | HOUSING, Fan |
| 16 | 1677387 | 1 | HOSE, Inlet, 7" Dia. x 44" Long |
| 17 | 177084 | 1 | DECAL, Caution |

SAFETY DECAL



Ref. No. 17

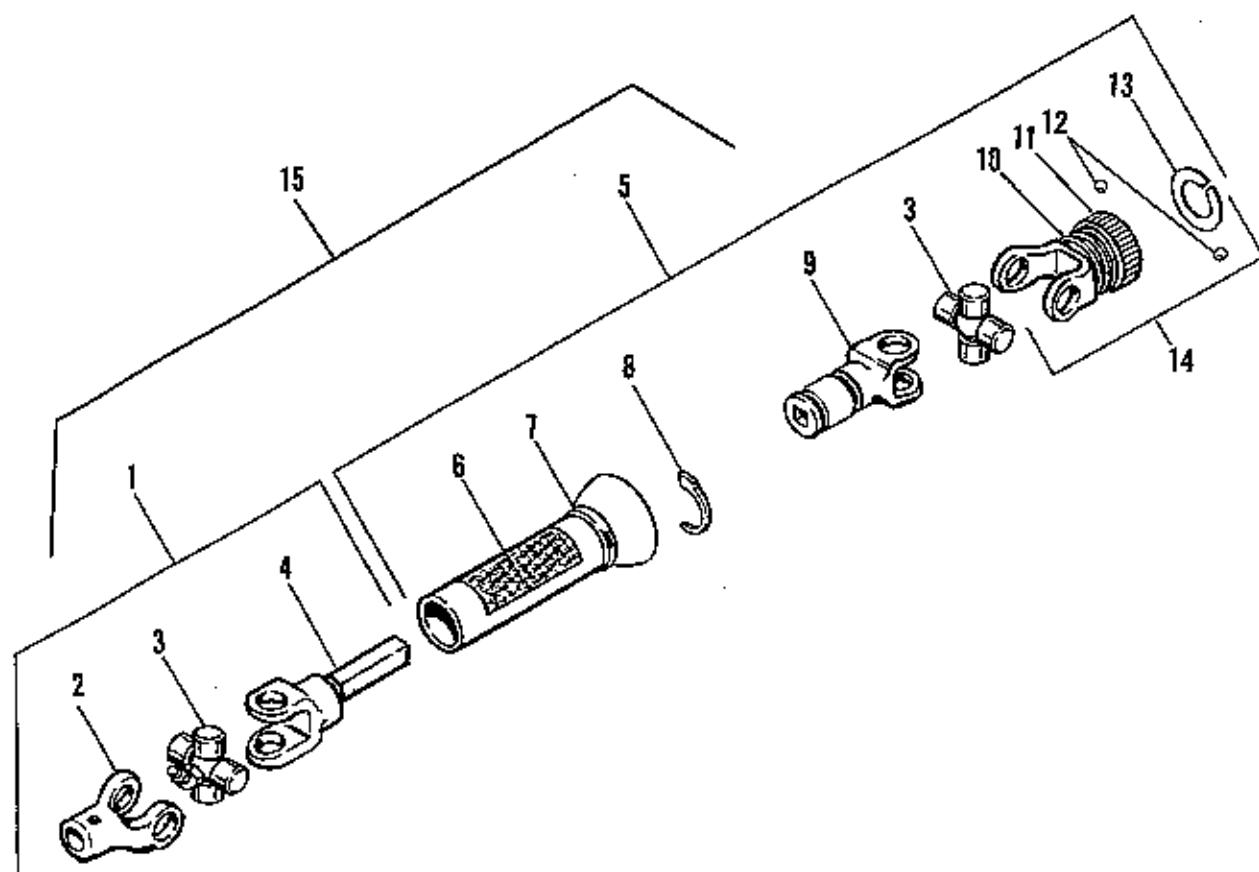


NOTE: Use standard hardware torque spec. chart unless otherwise noted.

Vacuum Collector, Frame & Drive Group

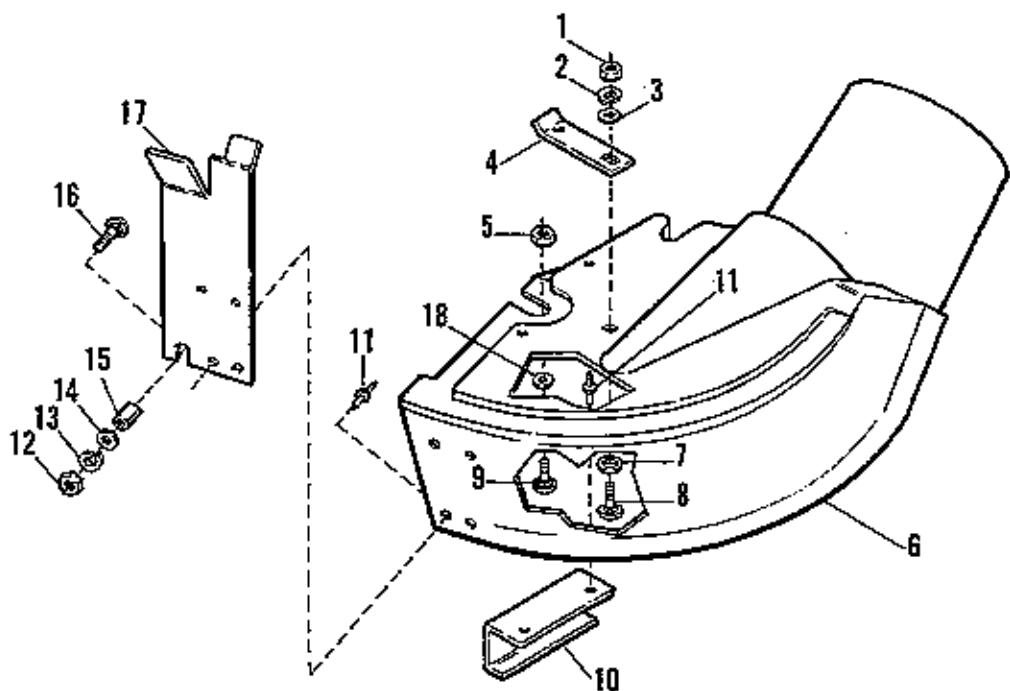
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1679594 | 1 | DRIVE SHAFT ASSY., w/Shield (See page 68 for service parts.) |
| 2 | 1923358 | 1 | NUT, Hex, Lock, 1/4-20 |
| 3 | 1921963 | 1 | CAPSCREW, Hex Hd., 1/4-20 x 2 |
| 4 | 1921965 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 3/4, Gr. 5 |
| 5 | 960231 | 4 | WASHER, Thrust, 3/4 x 1-3/8 x 1/16 |
| 6 | 1677364 | 1 | SUPPORT ASSY. (Incl. Ref. Nos. 7, 8 & 9) |
| 7 | 154258 | 2 | BEARING, Needle |
| 8 | 1611789 | 2 | SEAL |
| 9 | 921133 | 2 | FITTING, Grease |
| 10 | 1921210 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 11 | 1677412 | 3 | BRACE, Belt Cover |
| 12 | 1916965 | 6 | LOCKWASHER, Spring, 3/8 |
| 13 | 1916950 | 3 | NUT, Hex, 3/8-16 |
| 14 | 1677127 | 1 | SHAFT, Vacuum Collector |
| 15 | 930672 | 2 | KEY, Hi-Pro, 3/16 x 5/8 |
| 16 | 960177 | 1d | WASHER |
| 17 | 1676120 | 1 | PIVOT ASSY., Idler |
| 18 | 927744 | 1 | EXTERNAL SNAP RING, 1-3/8 |
| 19 | 106663 | 2 | PULLEY |
| 20 | 1928721 | 3 | SETSCREW, Sq. Hd., 5/16-18 x 1/2 |
| 21 | 1677266 | 1 | BELT GUARD ASSY. |
| 22 | 1927428 | 3 | SCREW, Taptite, 1/4-20 x 3/8 |
| 23 | 1923701 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 2, Gr. 5 |
| 24 | 1917378 | 2 | WASHER, Plain, 3/8 Std. |
| 25 | 1657712 | 1 | PULLEY, Idler |
| 26 | 1928698 | 3 | NUT, Hex, Centerlock, Jam, 5/16-18 |
| 27 | 174896 | 1 | SPRING, Tension, Idler |
| 28 | 1930651 | 1 | NUT, Hex, Centerlock, 3/8-16 |
| 29 | 1927557 | 11 | NUT, Hex, Flange, Whizlock, 5/16-18 |
| 30 | 1677329 | 1 | STOP, Belt |
| 31 | 1917642 | 1 | WASHER, Plain, 5/16 Std. |
| 32 | 1921210 | 3 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 33 | 1677158 | 1 | FRAME ASSY. |
| 34 | 930670 | 2 | KEY, Hi-Pro, 3/16 x 3/4 |
| 35 | 123087 | 1 | FLANGE, SHAFT & BEARING ASSY. |
| 36 | 123015 | 1 | FAN ASSY. |
| 37 | 1677468 | 1 | BELT, Drive |
| 38 | 1657456 | 4 | BAR, Housing |
| 39 | 1679731 | 1 | BRACKET, Assy. Hitch |
| 40 | 1916951 | 2 | NUT, Hex, 1/2-13 |
| 41 | 1916956 | 2 | WASHER, Springlock, 1/2 |
| 42 | 1921176 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1-1/4 |
| 43 | 1921333 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 1, Gr. 5 |
| 44 | * 1922755 | 2 | WASHER, Plain, 3/8-1 x 1/8 |
| 45 | 1918213 | 4 | NUT, Hex, 7/16-14 |
| 46 | 1918199 | 4 | WASHER, Springlock, 7/16 |
| 47 | 1920677 | 4 | CAPSCREW, Hex Hd., 7/16-14 x 1-1/4 |
| 48 | 8271015 | 2 | CLEVIS, Pin, 3/8 x 1-1/4 |
| 49 | 1918196 | 2 | QUICK PIN, 3/32 x 1-7/8 |
| 50 | * 174870 | 2 | SPACER |

* "Early Model" hitches only, see art on page 66.

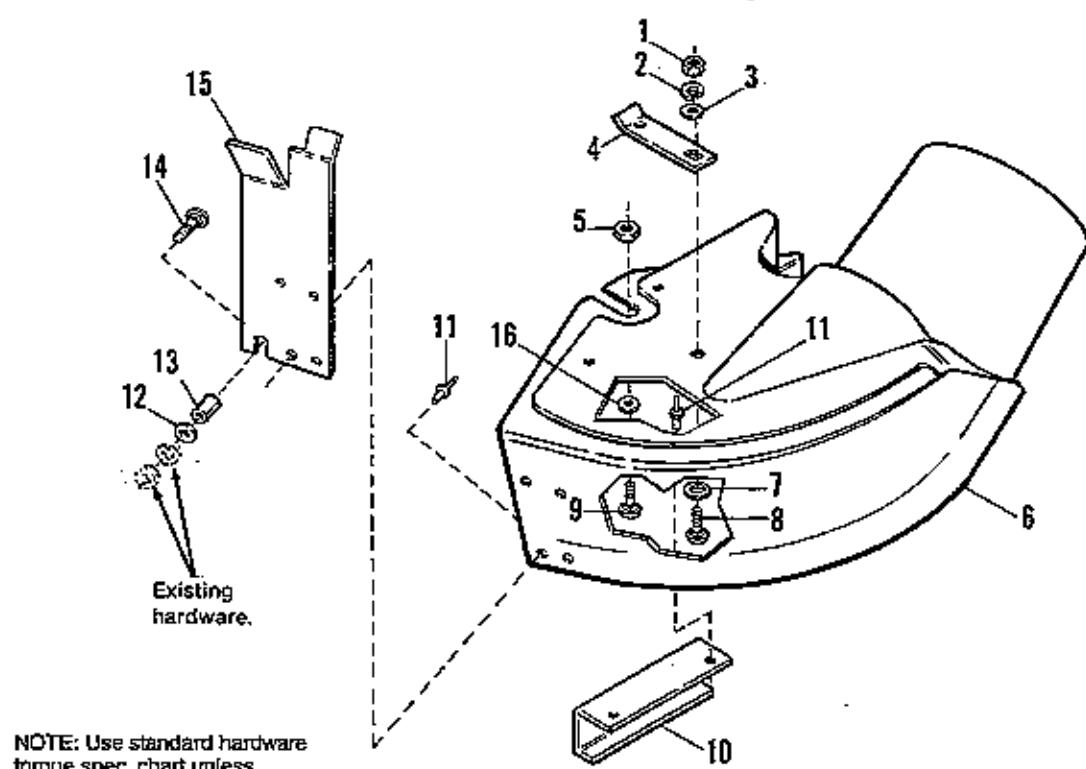


Vacuum Collector, Drive Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 1 | 1678865 | 1 | YOKE & SHAFT ASSY. (Incl. Ref. Nos. 2, Qty. 1 of 3, & 4) |
| 2 | 1678864 | 1 | YOKE |
| 3 | 1678805 | 2 | JOURNAL ASSY. |
| 4 | 1678863 | 1 | YOKE & SHAFT |
| 5 | 1678944 | 1 | SLIP YOKE ASSY., w/Shield (Incl. Qty. 1 of Ref. No. 3 & Ref. Nos 6 - 14.) |
| 6 | 1679461 | 1 | DECAL, Shield |
| 7 | 1678867 | 1 | SHIELD |
| 8 | 1678827 | 3 | BEARINGS |
| 9 | 1679661 | 1 | SLIP YOKE ASSY. |
| 10 | 1678803 | 1 | SPRING |
| 11 | 1678802 | 1 | SLIDE LOCK |
| 12 | 1678804 | 2 | BALLS |
| 13 | 1679531 | 1 | SNAP RING |
| 14 | 1678801 | 1 | YOKE ASSY. (Incl. Ref. Nos. 10 - 13) |
| 15 | 1679594 | 1 | COMPLETE DRIVE SHAFT ASSY. |



NOTE: Use standard hardware torque spec. chart unless otherwise noted.



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

Mfg. No. 1691170

42" Adaptor Group - Vacuum Collector

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---------------------------------------|
| 1 | 1917372 | 1 | NUT, Hex, 5/16-18 UNC, 2B |
| 2 | 1917356 | 1 | LOCKWASHER, 5/16, Helical Spring |
| 3 | 1917642 | 1 | WASHER, Plain, 3/8 x 7/8 |
| 4 | 1678786 | 1 | LATCH, Spring |
| 5 | 1960251 | 1 | NUT, Hex, Centerlock, Jam, 3/8-16 UNC |
| *6 | | 1 | ADAPTOR ASSY. |
| 7 | 1917378 | 1 | WASHER, Plain, 7/16 x 1 |
| 8 | 1931335 | 1 | BOLT, Rd. Hd., 5/16-18 UNC x 1 |
| 9 | 1931349 | 1 | BOLT, Rd. Hd., 3/8-16 UNC x 7/8 |
| 10 | 1679548 | 1 | ADAPTOR, Hold Down |
| 11 | 928706 | 6 | RIVET, Oval Hd., 3/16 x 5/16 |
| 12 | 1916950 | 1 | NUT, Hex, 3/8-16 UNC |
| 13 | 1916965 | 1 | LOCKWASHER, 3/8 Helical Spring |
| 14 | 1919384 | 1 | WASHER, Plain, 3/8 x 1-1/4 x 1/8 |
| 15 | 1663752 | 1 | SPACER |
| 16 | 1931350 | 1 | BOLT, Rd. Hd., 3/8-16 UNC x 1 |
| 17 | 1700260 | 1 | DEFLECTOR BRACE ASSY. |
| 18 | 1960027 | 1 | WASHER, Plain, 1/2 x 7/8 |

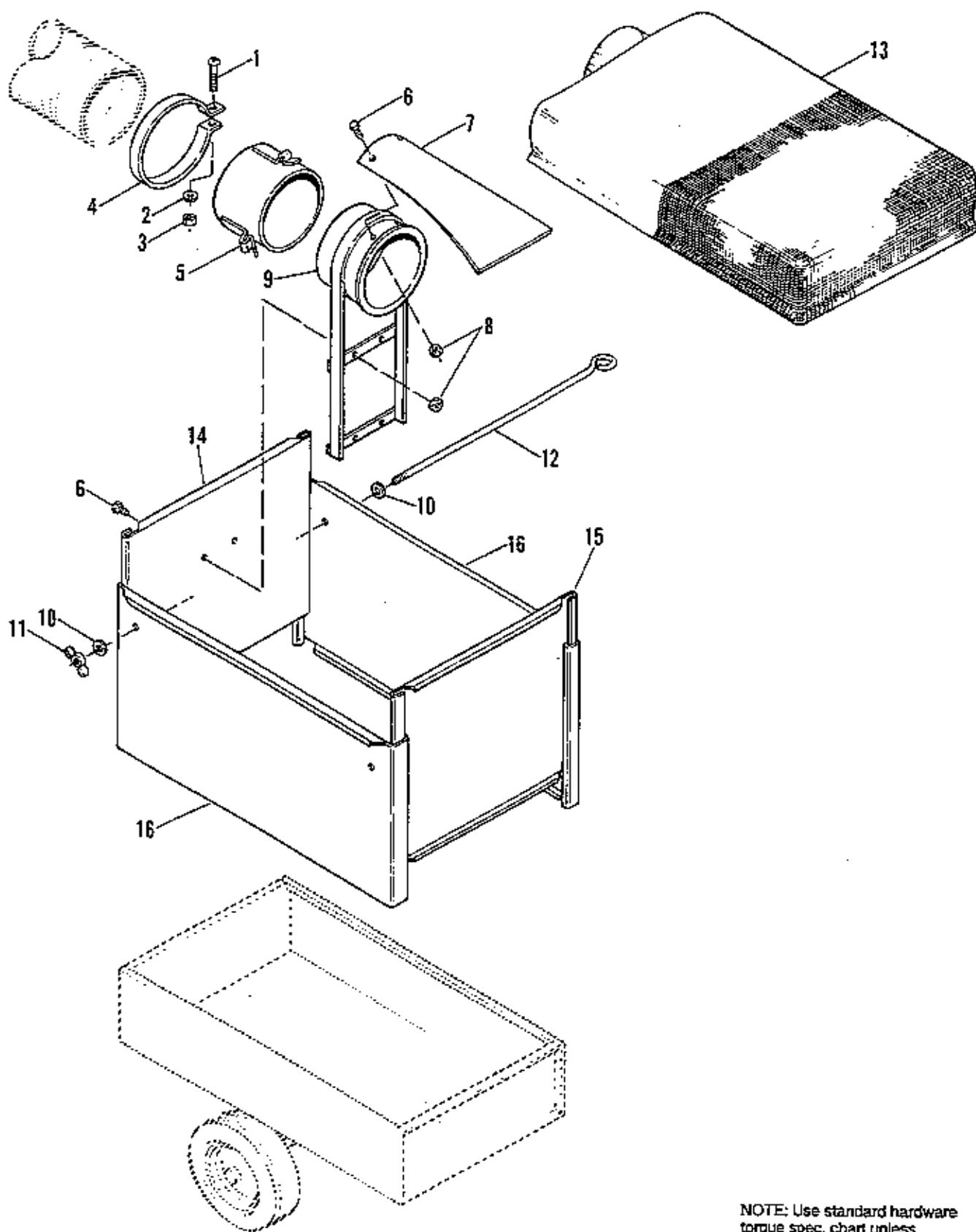
*Order complete Adaptor Assembly, Mfg. No. 1691170.

Mfg. No. 1691171

48" Adaptor - Vacuum Collector

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---------------------------------------|
| 1 | 1917372 | 1 | NUT, Hex, 5/16-18 UNC, 2B |
| 2 | 1917356 | 1 | LOCKWASHER, 5/16 Helical Spring |
| 3 | 1917642 | 1 | WASHER, Plain, 3/8 x 7/8 |
| 4 | 1678786 | 1 | LATCH, Spring |
| 5 | 1960251 | 1 | NUT, Hex, Centerlock, Jam, 3/8-16 UNC |
| *6 | | 1 | ADAPTOR ASSY. |
| 7 | 1917378 | 1 | WASHER, Plain, 7/16 x 1 |
| 8 | 1931335 | 1 | BOLT, Rd. Hd., 5/16-18 UNC x 1 |
| 9 | 1931349 | 1 | BOLT, Rd. Hd., 3/8-16 UNC x 7/8 |
| 10 | 1679548 | 1 | ADAPTOR, Hold Down |
| 11 | 928706 | 6 | RIVET, Oval Hd., 3/16 x 5/16 |
| 12 | 1919384 | 1 | WASHER, Plain, 3/8 x 1-1/4 x 1/8 |
| 13 | 1663752 | 1 | SPACER |
| 14 | 1928220 | 1 | BOLT, Rd. Hd., 3/8-16 UNC x 1-1/4 |
| 15 | 1700260 | 1 | DEFLECTOR BRACE ASSY. |
| 16 | 1960027 | 1 | WASHER, Plain, 1/2 x 7/8 |

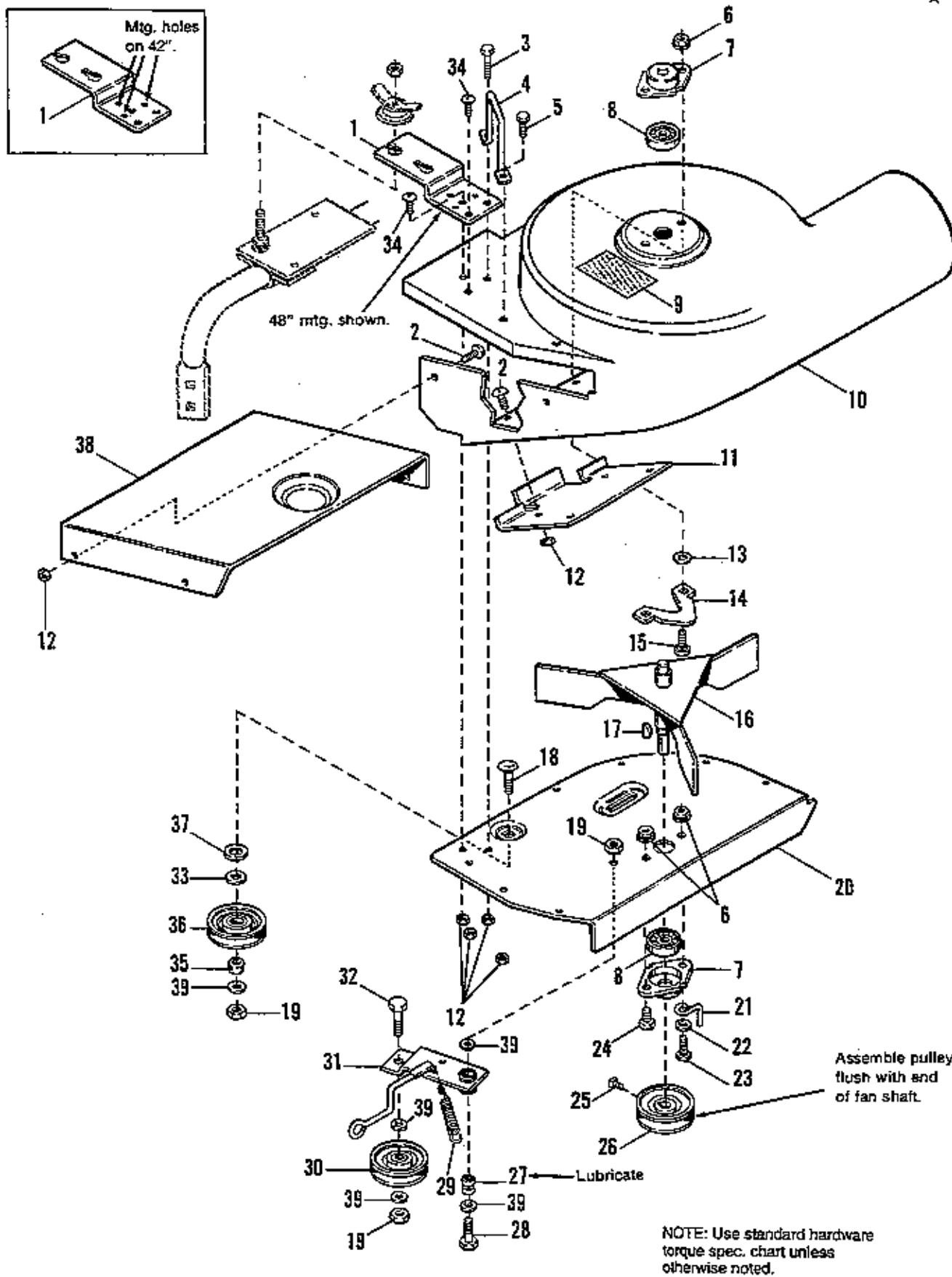
*Order complete Adaptor Assembly, Mfg. No. 1691171.



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

Cart Cover & Side Extension Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---------------------------------|
| 1 | 1928866 | 1 | SCREW, Rd. Hd., 1/4-20 x 3 |
| 2 | 1916954 | 1 | LOCKWASHER, 1/4 |
| 3 | 1916622 | 1 | NUT, Hex, 1/4-20 |
| 4 | 123067 | 1 | CLAMP, Hose, 6" Dia. |
| 5 | 1665782 | 1 | CONNECTOR, Hose 6" |
| 6 | 1921959 | 4 | CAPSCREW, Hex Hd., 1/4-20 x 5/8 |
| 7 | 1665781 | 1 | DEFLECTOR |
| 8 | 1923358 | 4 | LOCKNUT, Hex, 1/4-20 |
| 9 | 1665780 | 1 | CONNECTOR, Metal, 6" |
| 10 | 1917377 | 4 | WASHER |
| 11 | 916952 | 2 | WINGNUT, 1/4-20 |
| 12 | 1665778 | 2 | ROD, 17" |
| 13 | 1665779 | 1 | BONNET |
| 14 | 1665777 | 1 | PANEL, Front |
| 15 | 1665776 | 1 | PANEL, Rear |
| 16 | 1665775 | 2 | PANEL, Side |

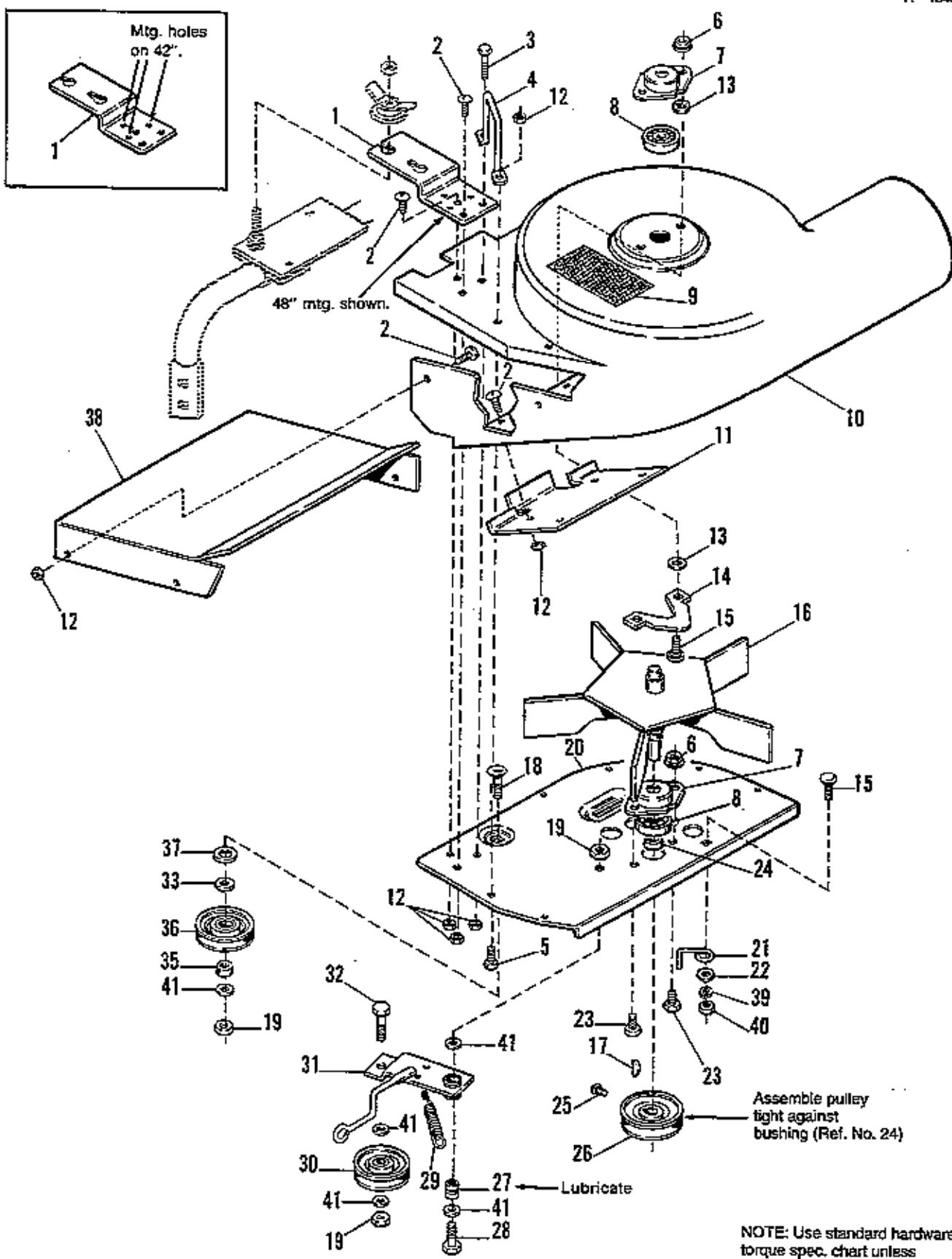


| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--------------------------------------|
| 1 | 1679897 | 1 | MOUNTING PLATE |
| 2 | 1921959 | 16 | CAPSCREW, Hex Hd., 1/4-20 x 5/8 |
| 3 | 1924009 | 1 | CAPSCREW, Hex, 1/4-20 x 7/8 |
| 4 | 1700936 | 1 | STOP, Deflector |
| 5 | 1929341 | 1 | CAPSCREW, Hex, 1/4-20 x 3/4 |
| 6 | 1927557 | 4 | NUT, Flange, Lock, 5/16-18 |
| 7 | 1667341 | 2 | BEARING, Retainer |
| 8 | 1705897 | 2 | BEARING |
| 9 | 1700259 | 1 | DECAL, Warning |
| 10 | 1700922 | 1 | HOUSING, Blower (Incl. Ref. No. 9) |
| 11 | 1679900 | 1 | HOOK, Stoneguard |
| 12 | 1930641 | 17 | NUT, Hex Flange Whizlock, 1/4-20 |
| 13 | 933988 | 2 | PUSH NUT, 5/16 |
| 14 | 1678811 | 1 | PLATE, Flange |
| 15 | 1931833 | 2 | CARRIAGE BOLT, 5/16-18 x 3/4 |
| 16 | 1678601 | 1 | FAN ASSY. |
| 17 | 918312 | 1 | KEY, Woodruff |
| 18 | 1960268 | 1 | CARRIAGE BOLT, 3/8-16 x 1-1/4 |
| 19 | 1928731 | 2 | NUT, Hex Jam Lock, 3/8-16 |
| 20 | 1679901 | 1 | PLATE, Shroud |
| 21 | 1678924 | 1 | STOP, Belt |
| 22 | 1919326 | 1 | WASHER, Plain, 11/32 |
| 23 | 1960104 | 1 | CAPSCREW, Thin Hd., 5/16-18 x 3/4 |
| 24 | 1920787 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 1/2 |
| 25 | 1928691 | 1 | SETSCREW, Socket Hd., 5/16-18 x 5/16 |
| 26 | 1678612 | 1 | PULLEY, Driven |
| 27 | 1666114 | 1 | SPACER |
| 28 | 1921969 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1-1/2 |
| 29 | 1679554 | 1 | SPRING, Tension |
| 30 | 174561 | 1 | PULLEY, Idler, Adjustable |
| 31 | 1701827 | 1 | IDLER ARM ASSY. |
| 32 | 1921210 | 1 | CAPSCREW, 3/8-16 x 1 |
| 33 | 1928731 | 1 | LOCKNUT, Hex, Jam, 3/8-16 |
| 34 | 1935945 | 2 | SCREW, Truss Hd., 1/4-20 x 3/4 |
| 35 | 1666294 | 1 | SPACER |
| 36 | 1708030 | 1 | PULLEY, Idler, Fixed |
| 37 | 1924361 | 1 | WASHER, Plain, 1/2 |
| 38 | 1700635 | 1 | COVER, Top |
| 39 | 1924940 | 5 | WASHER, 13/32 |

SAFETY DECAL



Ref. No. 9 SAFETY DECAL

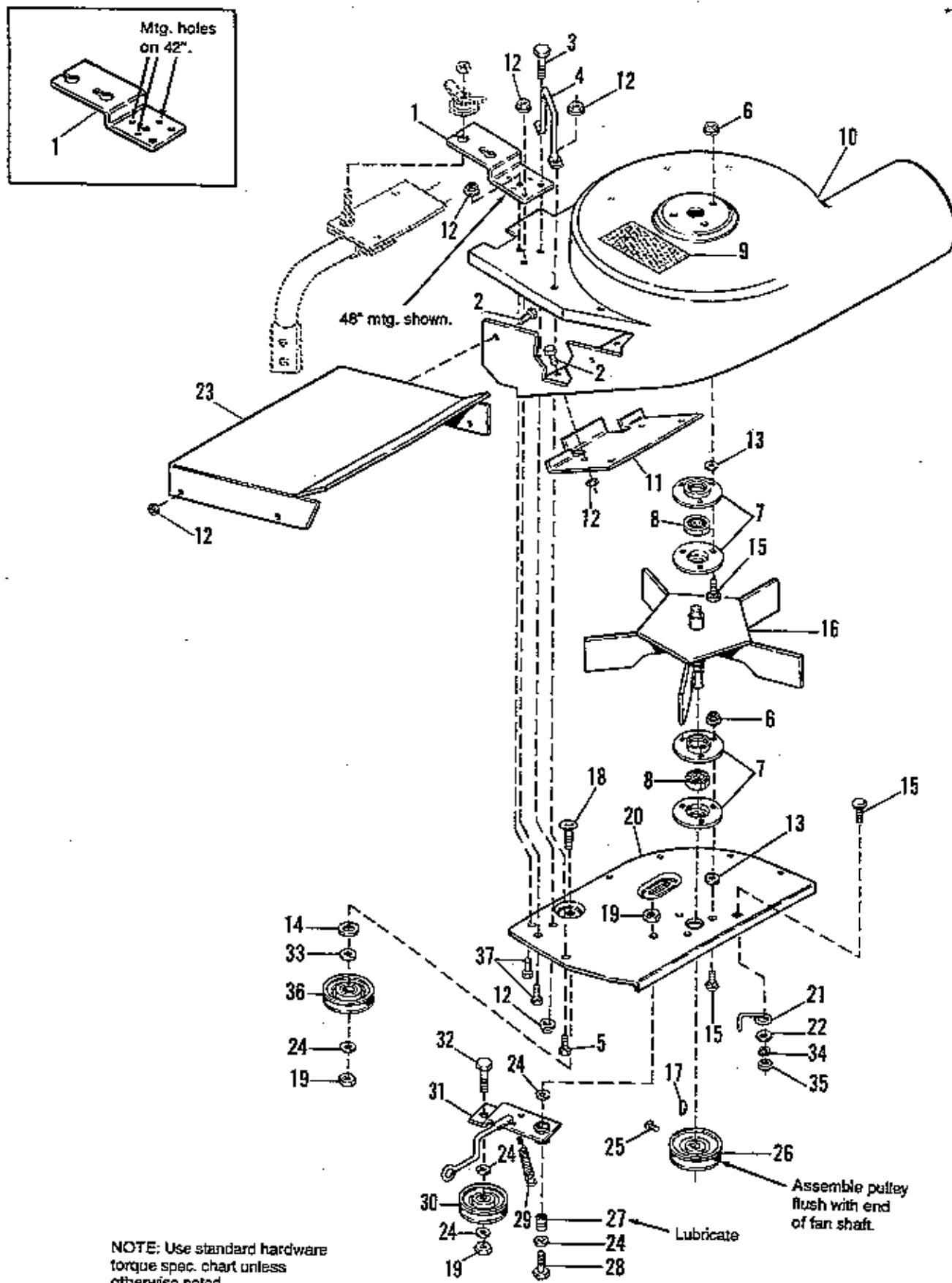


| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-------------------------------------|
| 1 | 1679897 | 1 | MOUNTING PLATE |
| 2 | 1921959 | 15 | CAPSCREW, Hex Hd., 1/4-20 x 5/8 |
| 3 | 1960346 | 1 | CAPSCREW, Hex, 1/4-20 x 2-1/4 |
| 4 | 1700936 | 1 | STOP, Deflector |
| 5 | 1924009 | 1 | CAPSCREW, Hex, 1/4-20 x 7/8 |
| 6 | 1927557 | 4 | NUT, Flange, Lock, 5/16-18 |
| 7 | 1667341 | 2 | BEARING, Retainer |
| 8 | 1705897 | 2 | BEARING |
| 9 | 1700259 | 1 | DECAL, Warning |
| 10 | 1702640 | 1 | HOUSING, Blower (Incl. Ref. No. 9) |
| 11 | 1679900 | 1 | HOOK, Stoneguard |
| 12 | 1930641 | 17 | NUT, Hex Flange Whizlock, 1/4-20 |
| 13 | 933988 | 4 | PUSH NUT, Nylon, 1/4-20 |
| 14 | 1678811 | 1 | PLATE, Flange |
| 15 | 1931333 | 3 | CARRIAGE BOLT, 5/16-18 x 3/4 |
| 16 | 1702433 | 1 | FAN ASSY. (5 Blade) |
| 17 | 918312 | 1 | KEY, Woodruff |
| 18 | 1960268 | 1 | CARRIAGE BOLT, 3/8-16 x 1-1/4 |
| 19 | 1928731 | 3 | NUT, Hex Jam Lock, 3/8-16 |
| 20 | 1702554 | 1 | PLATE, Shroud |
| 21 | 170397 | 1 | STOP, Belt |
| 22 | 1919326 | 1 | WASHER, Plain, 11/32 |
| 23 | 1960104 | 2 | CAPSCREW, Thin Hd., 5/16-18 x 3/4 |
| 24 | 1702563 | 1 | BUSHING |
| 25 | 1928691 | 1 | SETSCREW, Socket Hd., 5/16-18 x 3/8 |
| 26 | 1702685 | 1 | PULLEY, Driven |
| 27 | 1666114 | 1 | SPACER |
| 28 | 1921969 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1/2 |
| 29 | 1679554 | 1 | SPRING, Tension |
| 30 | 174561 | 1 | PULLEY, Idler, Adjustable |
| 31 | 1701827 | 1 | IDLER ARM ASSY. |
| 32 | 1921210 | 1 | CAPSCREW, 3/8-16 x 1 |
| 33 | 157424 | 1 | WASHER, Special |
| 34 | 1935945 | 2 | SCREW, Truss Hd., 1/4-20 x 3/4 |
| 35 | 1666294 | 1 | SPACER |
| 36 | 1708030 | 1 | PULLEY, Idler, Fixed |
| 37 | 1676435 | 1 | WASHER, Plain, 1/2 |
| 38 | 1702553 | 1 | COVER, Top |
| 39 | 1917356 | 1 | WASHER, Spring |
| 40 | 1917372 | 1 | NUT, Hex, 5/16 |
| 41 | 1924940 | 5 | WASHER, 13/32 |

SAFETY DECAL

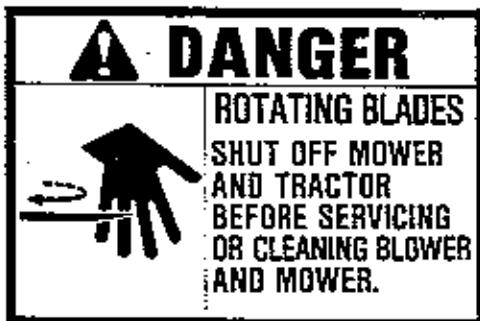


Ref. No. 9

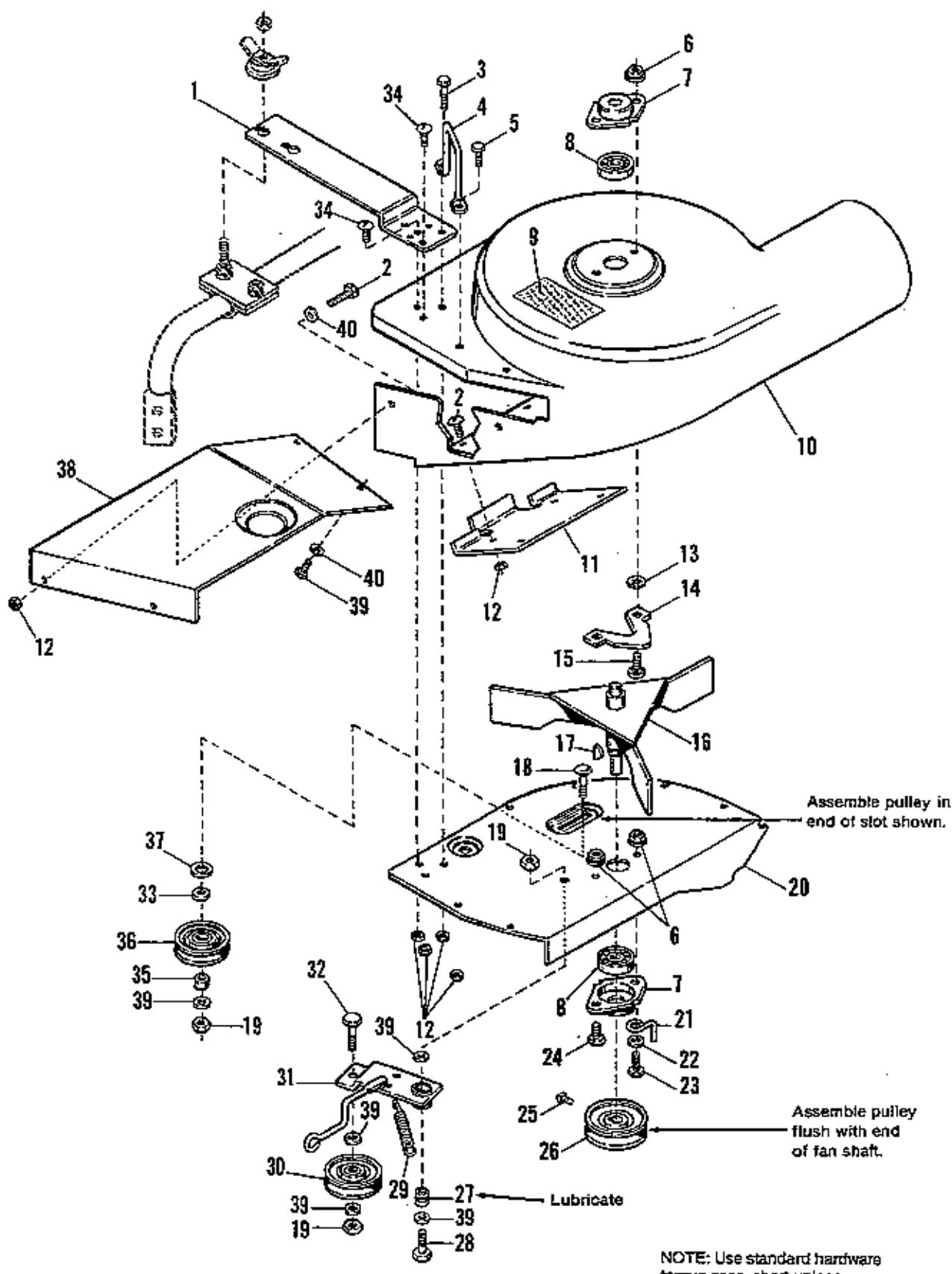


| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|------------------------------------|
| 1 | 1679897 | 1 | MOUNTING PLATE |
| 2 | 1921959 | 13 | SCREW, Hex Hd., 1/4-20 x 5/8 |
| 3 | 1960346 | 1 | CAPSCREW, Hex, 1/4-20 x 2-1/4 |
| 4 | 1700936 | 1 | STOP, Deflector |
| 5 | 1924009 | 1 | CAPSCREW, Hex, 1/4-20 x 7/8 |
| 6 | 1927557 | 6 | NUT, Flange, Lock, 5/16-18 |
| 7 | 1665982 | 4 | BEARING, Retainer |
| 8 | 108202 | 2 | BEARING |
| 9 | 1700259 | 1 | DECAL, Warning |
| 10 | 1706654 | 1 | HOUSING, Blower (Incl. Ref. No. 9) |
| 11 | 1679900 | 1 | HOOK, Stoneguard |
| 12 | 1930641 | 17 | NUT, Hex Flange Whiz, 1/4-20 |
| 13 | 933988 | 6 | PUSH NUT, Nylon, 1/4-20 |
| 14 | 1676435 | 1 | WASHER, Plain, 1/2 |
| 15 | 1931833 | 7 | CARRIAGE BOLT, 5/16-18 x 3/4 |
| 16 | 1706631 | 1 | FAN ASSY. (5 Blade) |
| 17 | 960403 | 1 | KEY, Woodruff |
| 18 | 1960268 | 1 | CARRIAGE BOLT, 3/8-16 x 1-1/4 |
| 19 | 1928731 | 3 | NUT, Hex Jam Lock, 3/8-16 |
| 20 | 1706652 | 1 | PLATE, Shroud |
| 21 | 170397 | 1 | STOP, Belt |
| 22 | 1919326 | 1 | WASHER, Plain, 11/32 |
| 23 | 1702553 | 1 | COVER, Top |
| 24 | 1924940 | 5 | WASHER, 13/32 |
| 25 | 1928691 | 1 | SETSCREW, Sq. Hd., 5/16-18 x 3/8 |
| 26 | 1706634 | 1 | PULLEY, Driven |
| 27 | 1666114 | 1 | SPACER |
| 28 | 1921969 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1/2 |
| 29 | 1679554 | 1 | SPRING, Tension |
| 30 | 174561 | 1 | PULLEY, Idler, Adjustable |
| 31 | 1701827 | 1 | IDLER ARM ASSY. |
| 32 | 1921210 | 1 | CAPSCREW, 3/8-16 x 1 |
| 33 | 157424 | 1 | WASHER, Special |
| 34 | 1917356 | 1 | LOCKWASHER, 5/16 |
| 35 | 1917372 | 1 | NUT, Hex, 5/16 |
| 36 | 1708030 | 1 | PULLEY, Idler, Fixed |
| 37 | 1923341 | 2 | CAPSCREW, Hex Hd., 1/4-20 x 3/4 |

SAFETY DECAL



Ref. No. 9



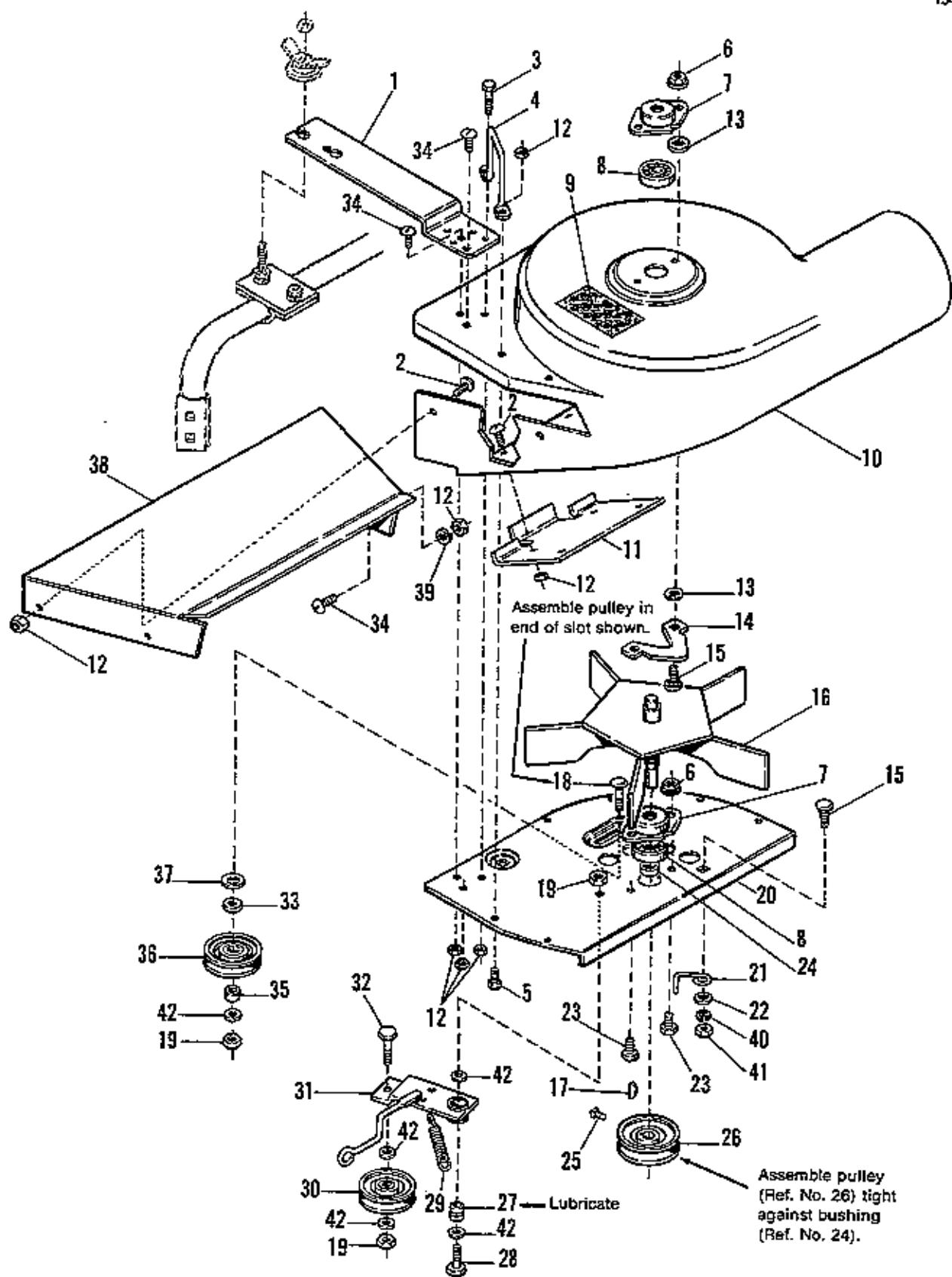
60° Turbo Collection System - Blower Group

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 1679912 | 1 | MOUNTING PLATE, 60° |
| 2 | 1921959 | 15 | CAPSCREW, Hex Hd., 1/4-20 x 5/8 |
| 3 | 1924009 | 1 | CAPSCREW, Hex, 1/4-20 x 7/8 |
| 4 | 1700936 | 1 | STOP, Deflector |
| 5 | 1923341 | 1 | CAPSCREW, Hex, 1/4-20 x 3/4 |
| 6 | 1927557 | 4 | NUT, Flange Lock, 5/16-18 |
| 7 | 1667341 | 2 | BEARING, Retainer |
| 8 | 1705897 | 2 | BEARING |
| 9 | 1700259 | 1 | DECAL, Warning |
| 10 | 1700921 | 1 | TURBO HOUSING (Incl. Ref. No. 9) |
| 11 | 1679900 | 1 | HOOK, Stoneguard |
| 12 | 1930641 | 17 | NUT, Hex Flange Whizlock 1/4-20 |
| 13 | 933988 | 2 | PUSHNUT, 5/16 Stud |
| 14 | 1678811 | 1 | PLATE, Flange |
| 15 | 1931333 | 2 | CARRIAGE BOLT, 5/16-18 x 3/4 |
| 16 | 1678601 | 1 | FAN ASSY. |
| 17 | 1918312 | 1 | KEY, Woodruff |
| 18 | 1960268 | 1 | CARRIAGE BOLT, 3/8-16 x 1-1/4 |
| 19 | 1928731 | 2 | NUT, Hex Jam Lock, 3/8-16 |
| 20 | 1700845 | 1 | PLATE, Shroud |
| 21 | 1678924 | 1 | STOP, Belt |
| 22 | 1919326 | 1 | WASHER, Plain, 11/32 |
| 23 | 1960104 | 1 | CAPSCREW, Hex, Thin Hd., 5/16-18 x 3/4 |
| 24 | 1920787 | 1 | CAPSCREW, 5/16-18 x 1/2 |
| 25 | 1928691 | 1 | SET SCREW, Socket Hd., 5/16-18 x 3/8 |
| 26 | 1678612 | 1 | PULLEY, Driven |
| 27 | 1666114 | 1 | SPACER |
| 28 | 1921969 | 1 | CAPSCREW, Hex, 3/8-16 x 1-1/2 |
| 29 | 1679554 | 1 | SPRING, Tension |
| 30 | 174561 | 1 | PULLEY, Idler |
| 31 | 1701827 | 1 | IDLER ARM ASSY. |
| 32 | 1921210 | 1 | CAPSCREW, 3/8-16 x 1 |
| 33 | 1928731 | 1 | LOCKNUT, Hex, Jam, 3/8-16 |
| 34 | 1935945 | 2 | SCREW, Truss Hd., 1/4-20 x 3/4 |
| 35 | 1666294 | 1 | SPACER |
| 36 | 1708030 | 1 | PULLEY, Idler. |
| 37 | 1924361 | 1 | WASHER, Plain, 1/2 |
| 38 | 1700658 | 1 | COVER, Top |
| 39 | 1924940 | 5 | WASHER, Plain, 13/32 |
| 40 | 1921319 | 4 | WASHER, Plain, 9/32 |

SAFETY DECAL



Ref. No. 9

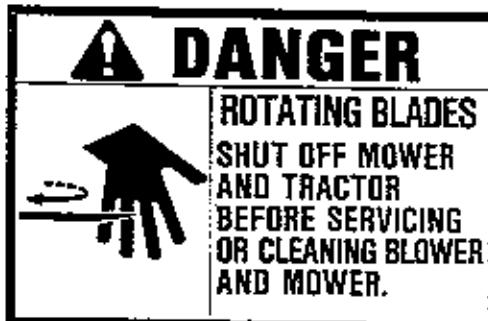


NOTE: Use standard hardware torque spec. chart unless otherwise noted.

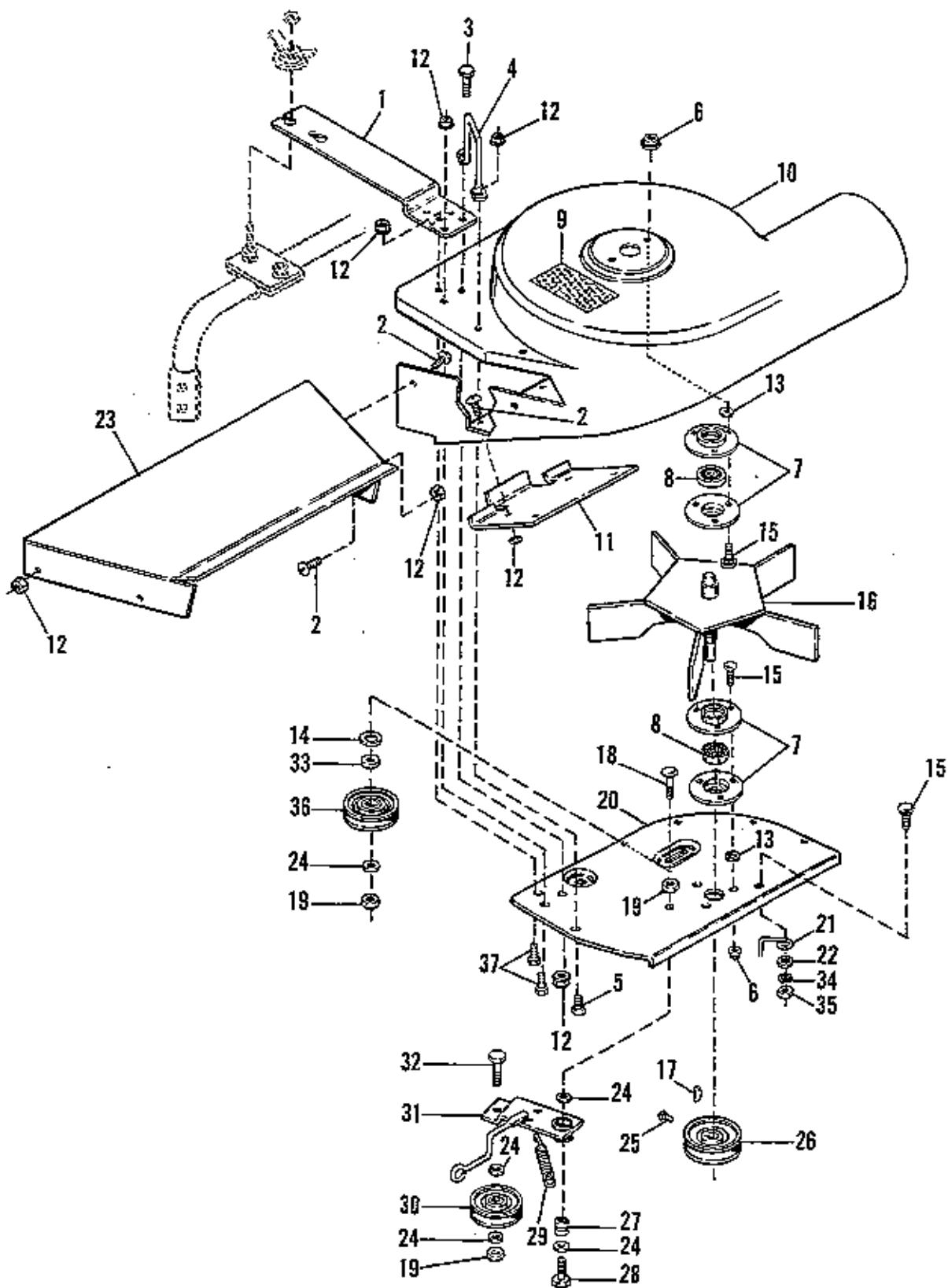
60" Turbo Collection System - Blower Group

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 1679912 | 1 | MOUNTING PLATE, 60" |
| 2 | 1921959 | 15 | CAPSCREW, Hex Hd., 1/4-20 x 5/8 |
| 3 | 1960346 | 1 | CAPSCREW, Hex, 1/4-20 x 2-1/4 |
| 4 | 1700936 | 1 | STOP, Deflector |
| 5 | 1924009 | 1 | CAPSCREW, Hex, 1/4-20 x 7/8 |
| 6 | 1927557 | 4 | NUT, Flange Lock, 5/16-18 |
| 7 | 1667341 | 2 | BEARING, Retainer |
| 8 | 1705897 | 2 | BEARING |
| 9 | 1700259 | 1 | DECAL, Warning |
| 10 | 1702639 | 1 | TURBO HOUSING (Incl. Ref. No. 9) |
| 11 | 1679900 | 1 | HOOK, Stoneguard |
| 12 | 1930641 | 17 | NUT, Hex Lock Nylon, 1/4-20 |
| 13 | 933988 | 2 | PUSHNUT, 5/16 Stud |
| 14 | 1678811 | 1 | PLATE, Flange |
| 15 | 1931333 | 2 | CARRIAGE BOLT, 5/16-18 x 3/4 |
| 16 | 1702433 | 1 | FAN ASSY. (5 Blade) |
| 17 | 918312 | 1 | KEY, Woodruff |
| 18 | 1960268 | 1 | CARRIAGE BOLT, 3/8-16 x 1-1/4 |
| 19 | 1928731 | 3 | NUT, Hex Jam Lock, 3/8-16 |
| 20 | 1702554 | 1 | PLATE, Shroud |
| 21 | 170397 | 1 | STOP, Belt |
| 22 | 1919326 | 1 | WASHER, Plain, 11/32 |
| 23 | 1960104 | 2 | CAPSCREW, Hex, Thin Hd., 5/16-18 x 3/4 |
| 24 | 1702563 | 1 | BUSHING |
| 25 | 1928691 | 1 | SET SCREW, Socket Hd., 5/16-18 x 3/8 |
| 26 | 1702685 | 1 | PULLEY, Driven |
| 27 | 1666114 | 1 | SPACER |
| 28 | 1921969 | 1 | CAPSCREW, Hex, 3/8-16 x 1-1/2 |
| 29 | 1679554 | 1 | SPRING, Tension |
| 30 | 174561 | 1 | PULLEY, Idler |
| 31 | 1701827 | 1 | IDLER ARM ASSY. |
| 32 | 1921210 | 1 | CAPSCREW, 3/8-16 x 1 |
| 33 | 157424 | 1 | WASHER, Special |
| 34 | 1935945 | 4 | SCREW, Truss Hd, 1/4-20 x 3/4 |
| 35 | 1666294 | 1 | SPACER |
| 36 | 1708030 | 1 | PULLEY, Idler |
| 37 | 1676435 | 1 | WASHER, Plain, 1/2 |
| 38 | 1702589 | 1 | COVER, Top |
| 39 | 1921319 | 2 | WASHER, Plain, 9/32 |
| 40 | 1917356 | 1 | WASHER, Spring |
| 41 | 1917372 | 1 | NUT, Hex, 5/16 |
| 42 | 1924940 | 5 | WASHER, 13/32 |

SAFETY DECAL



Ref. No. 9



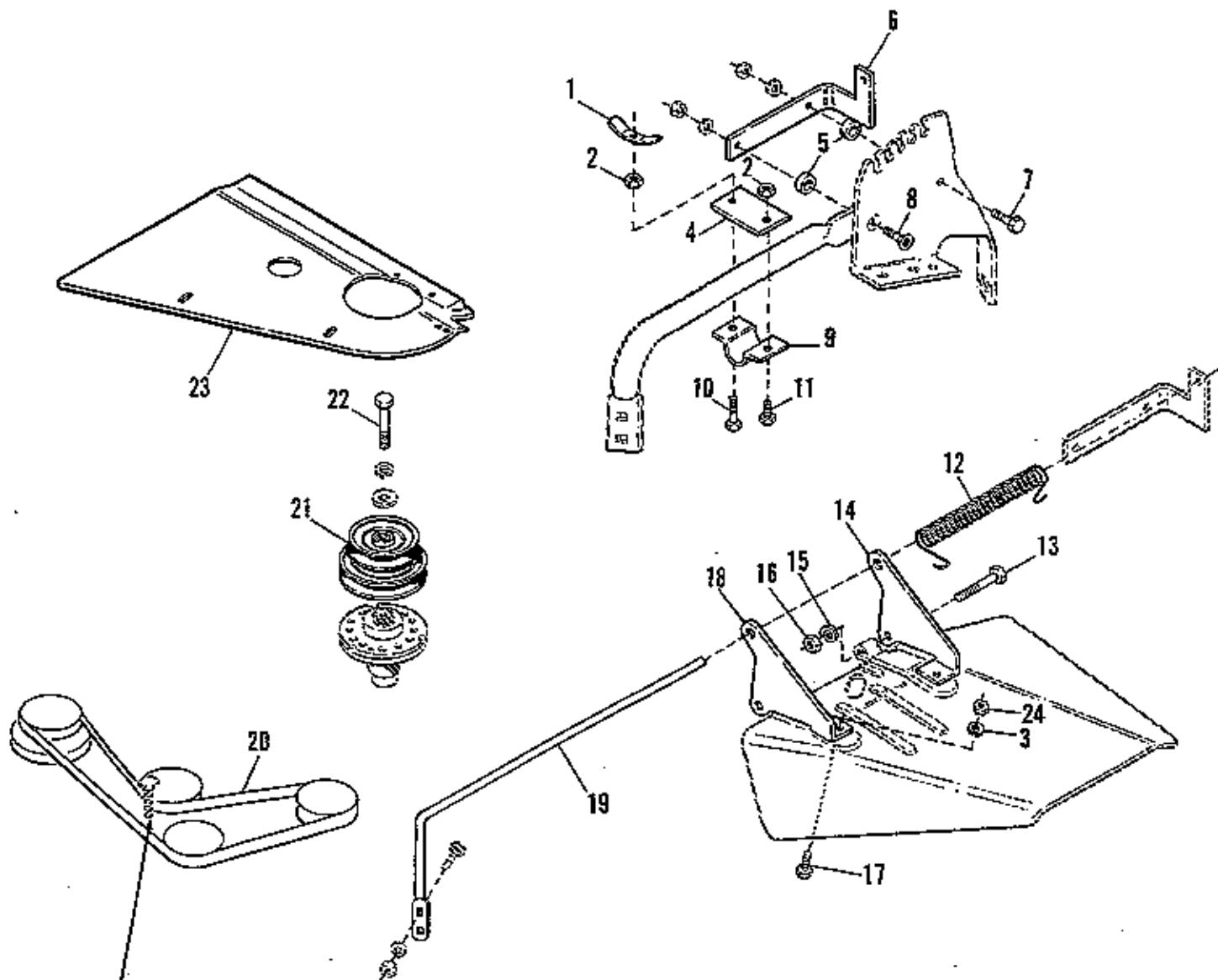
NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-----------------------------------|
| 1 | 1679912 | 1 | MOUNTING PLATE, 60" |
| 2 | 1921959 | 15 | SCREW, Hex Hd., 1/4-20 x 5/8 |
| 3 | 1960346 | 1 | CAPSCREW, Hex, 1/4-20 x 2-1/4 |
| 4 | 1700936 | 1 | STOP, Deflector |
| 5 | 1924009 | 1 | CAPSCREW, Hex, 1/4-20 x 7/8 |
| 6 | 1927557 | 6 | NUT, Flange, Lock, 5/16-18 |
| 7 | 1665982 | 4 | BEARING, Retainer |
| 8 | 108202 | 2 | BEARING |
| 9 | 1700259 | 1 | DECAL, Warning |
| 10 | 1706718 | 1 | TURBO HOUSING, (Incl. Ref. No. 9) |
| 11 | 1679900 | 1 | HOOK, Stoneguard |
| 12 | 1930641 | 17 | NUT, Hex Flange Whiz, 1/4-20 |
| 13 | 933988 | 6 | PUSH NUT, Nylon, 1/4-20 |
| 14 | 1676435 | 1 | WASHER, Plain, 1/2 |
| 15 | 1931333 | 7 | CARRIAGE BOLT, 5/16-18 x 3/4 |
| 16 | 1706631 | 1 | FAN ASSY. (5 Blade) |
| 17 | 960403 | 1 | KEY, Woodruff |
| 18 | 1960268 | 1 | CARRIAGE BOLT, 3/8-16 x 1-1/4 |
| 19 | 1928731 | 3 | NUT, Hex Jam Lock, 3/8-16 |
| 20 | 1706652 | 1 | PLATE, Shroud |
| 21 | 170397 | 1 | STOP, Belt |
| 22 | 1919326 | 1 | WASHER, Plain, 11/32 |
| 23 | 1702589 | 1 | COVER, Top |
| 24 | 1924940 | 5 | WASHER, 13/32 |
| 25 | 1928691 | 1 | SETSCREW, Sq. Hd., 5/16-18 x 3/8 |
| 26 | 1706634 | 1 | PULLEY, Driven |
| 27 | 1666114 | 1 | SPACER |
| 28 | 1921969 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1/2 |
| 29 | 1679554 | 1 | SPRING, Tension |
| 30 | 174561 | 1 | PULLEY, Idler, Adjustable |
| 31 | 1701827 | 1 | IDLER ARM ASSY. |
| 32 | 1921210 | 1 | CAPSCREW, 3/8-16 x 1 |
| 33 | 157424 | 1 | WASHER, Special |
| 34 | 1917356 | 1 | LOCKWASHER, 5/16 |
| 35 | 1917372 | 1 | NUT, Hex, 5/16 |
| 36 | 1708030 | 1 | PULLEY, Idler, |
| 37 | 1923341 | 2 | CAPSCREW, Hex Hd., 1/4-20 x 3/4 |

SAFETY DECAL



Ref. No. 9

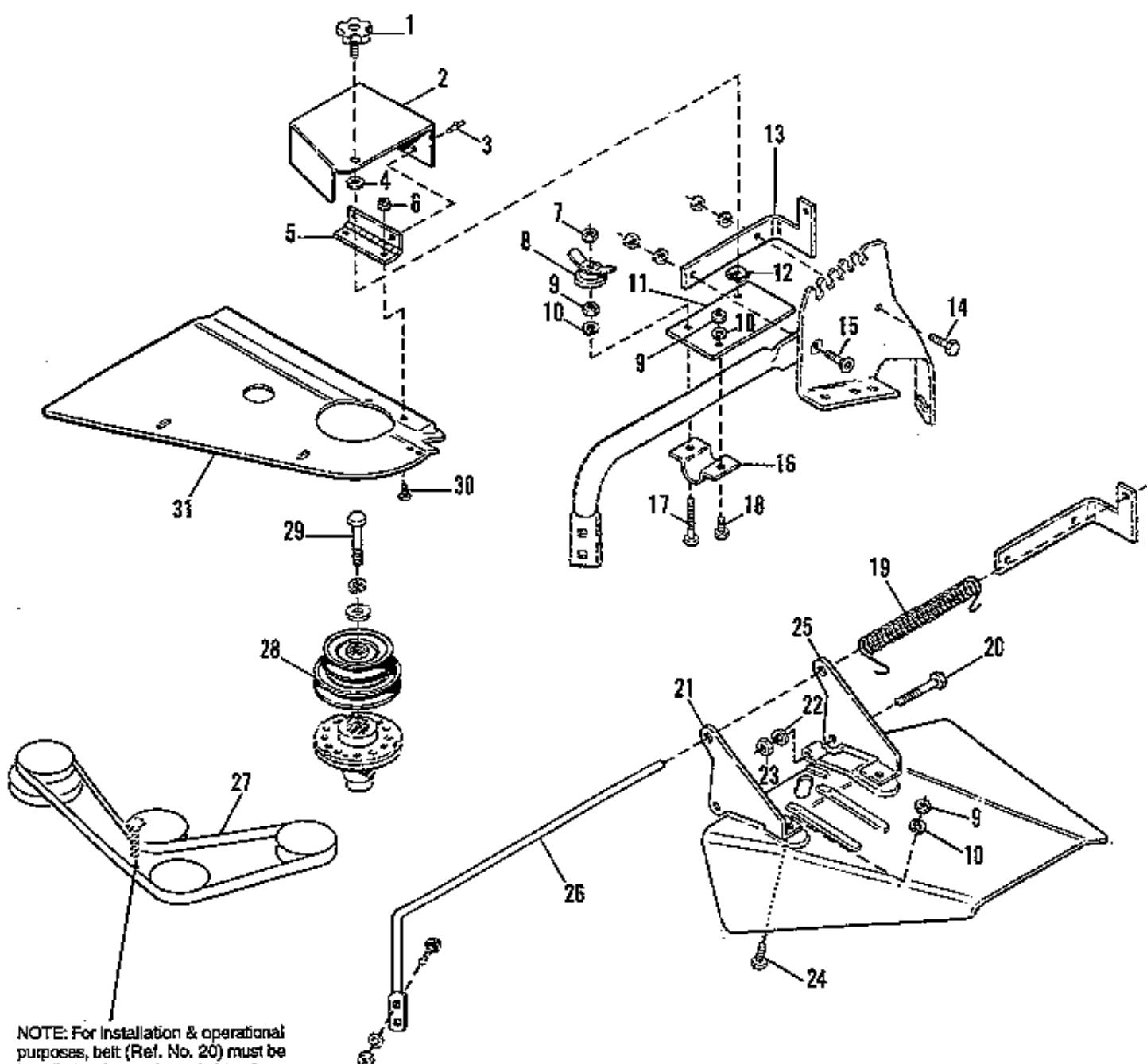


NOTE: For installation & operational purposes, belt (Ref. No. 27) must be installed to the outboard side of capscrew (see Ref. No. 3, page 76) as shown.

NOTE: Use standard hardware torque spec. chart unless otherwise noted.

42" Turbo Collection System - Cover & Support Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 1 | 1702157 | 1 | WING NUT |
| 2 | 1928698 | 2 | NUT, Hex Jam Lock, 5/16-18 |
| 3 | 1917356 | 2 | LOCKWASHER, 5/16 |
| 4 | 1679899 | 1 | CLAMP, Upper |
| 5 | 1666697 | 2 | SPACER |
| 6 | 1700797 | 1 | PIVOT ASSY., Deflector |
| 7 | 1921977 | 1 | CAPSCREW, Hex, 5/16-18 x 1-1/4 (1691257 only) |
| | 1922127 | 1 | CAPSCREW, Hex, 5/16-18 x 1-3/4 (1691607 & 1692002 only) |
| 8 | 1700850 | 1 | SCREW, Flat Hd., Hex Soc., 5/16-18 1-3/4 |
| 9 | 1679898 | 1 | CLAMP, Lower |
| 10 | 1921977 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/4 |
| 11 | 1925205 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 5/8 |
| 12 | 1700852 | 1 | SPRING, Torsion |
| 13 | 1926109 | 2 | CAPSCREW, Hex Hd., 7/16-14 x 2-1/4 (1691257 & 1691607 only) |
| | 1926110 | 2 | CAPSCREW, Hex Hd., 7/16-14 x 2-3/4 (1692002 only) |
| 14 | 1700802 | 1 | PIVOT, Bracket, R.H. |
| 15 | 1918199 | 2 | LOCKWASHER, 7/16 |
| 16 | 1918213 | 2 | NUT, Hex, Full, 7/16-14 |
| 17 | 1923325 | 2 | CAPSCREW, Hex, 5/16-18 x 7/8 |
| 18 | 1700801 | 1 | PIVOT, Bracket, L.H. |
| 19 | 1700846 | 1 | ROD, Hinge |
| 20 | 1679913 | 1 | V-BELT |
| 21 | 1679904 | 1 | PULLEY ASSY. (Arbor) |
| 22 | 1927120 | 1 | CAPSCREW, Hex Hd., 7/16-14 x 2-1/4 |
| 23 | 1700012 | 1 | COVER, L.H., Mower |
| 24 | 1917372 | 2 | NUT, Hex, Full, 5/16-18 |

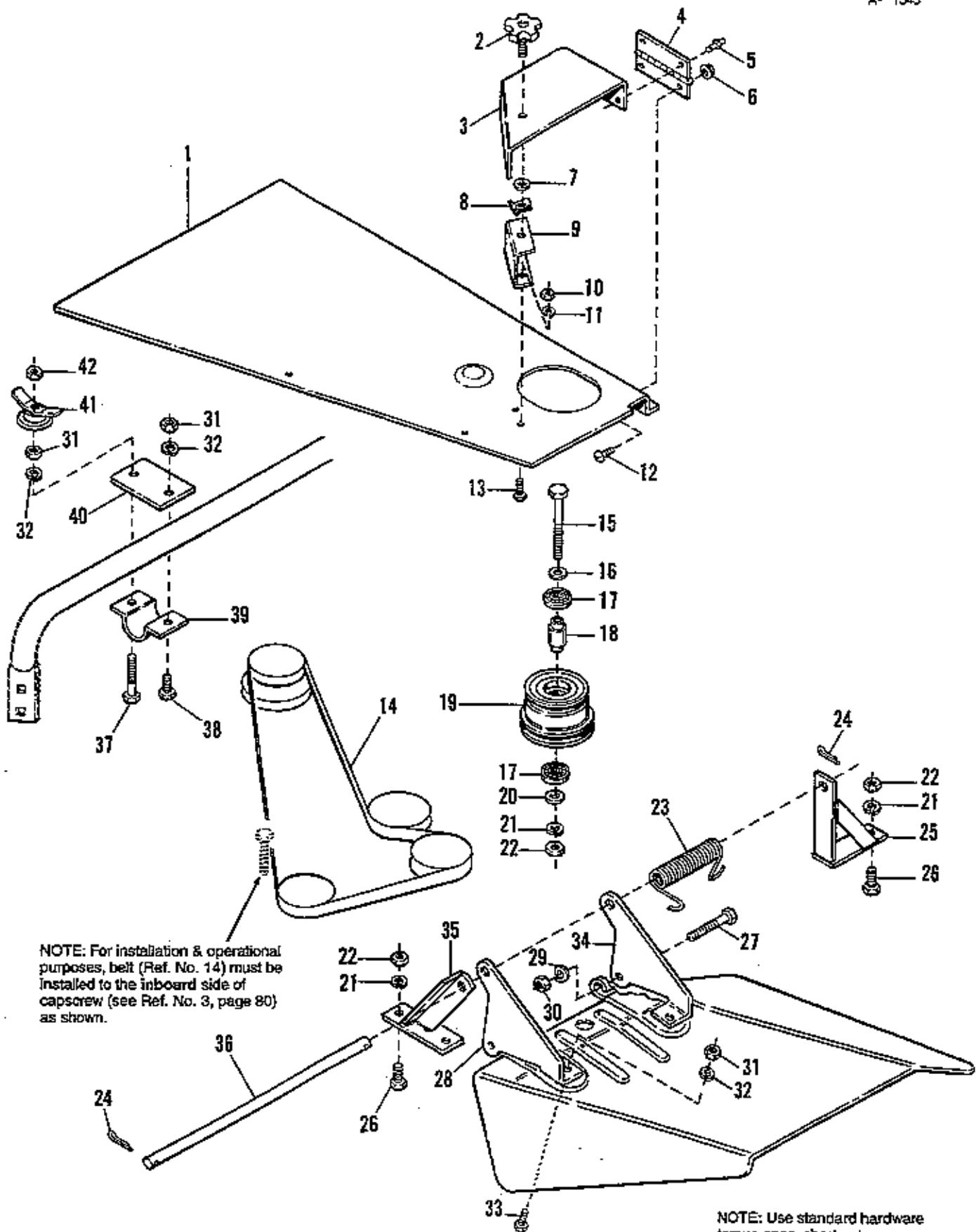


NOTE: For installation & operational purposes, bolt (Ref. No. 20) must be installed to the **outboard** side of capscrew (see Ref. No. 3, page 76) as shown.

NOTE: Use standard hardware torque spec. chart unless otherwise noted.

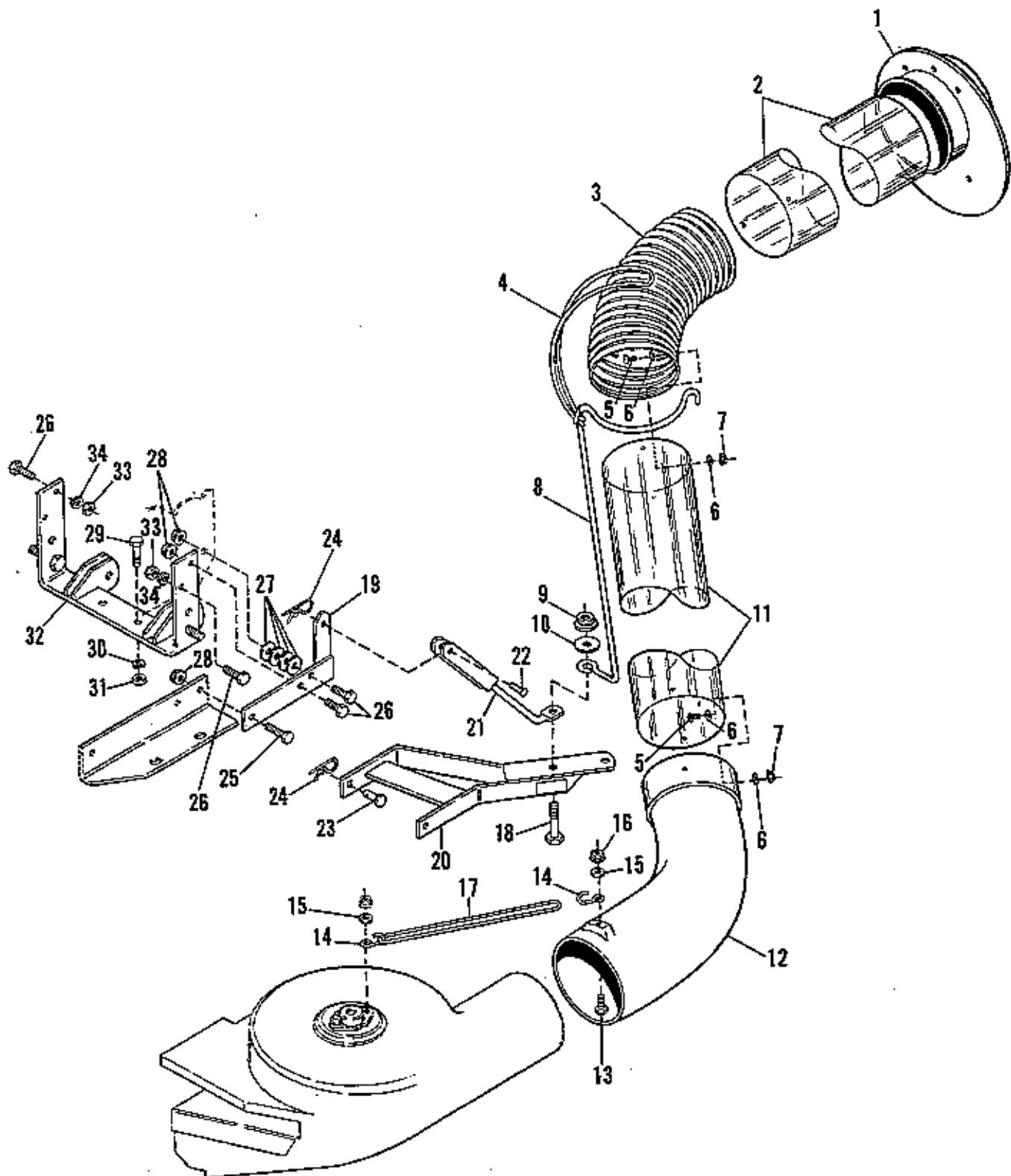
48" Turbo Collection System - Cover & Support Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 1 | 1700669 | 1 | PLASTIC KNOB |
| 2 | 1700728 | 1 | COVER ASSY. |
| 3 | 928707 | 2 | RIVET |
| 4 | 933988 | 1 | PUSH NUT, 5/16 |
| 5 | 1700649 | 1 | HINGE |
| 6 | 1928919 | 2 | NUT, Hex Washer, #10-32 |
| 7 | 1923362 | 1 | NUT, Hex Full Lock, 5/16-18 |
| 8 | 1679163 | 1 | WING NUT ASSY. |
| 9 | 1917372 | 4 | NUT, Hex Full, 5/16-18 |
| 10 | 1917356 | 4 | LOCKWASHER, 5/16 |
| 11 | 1700638 | 1 | CLAMP, Upper |
| 12 | 935255 | 1 | PAL NUT, 5/16-18 |
| 13 | 1700797 | 1 | PIVOT ASSY., Deflector |
| 14 | 1921977 | 1 | CAPSCREW, Hex, 5/16-18x 1-1/4 |
| 15 | 1700849 | 1 | SCREW, Flat Hd., Hex Soc., 5/16-18 |
| 16 | 1679898 | 1 | CLAMP, Lower |
| 17 | 1960318 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 2-1/2 |
| 18 | 1925205 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 5/8 |
| 19 | 1700851 | 1 | SPRING, Torsion |
| 20 | 1926109 | 2 | CAPSCREW, Hex Hd., 7/16-14 x 2-1/4 (1691258 & 1691606 only) |
| | 1696110 | 2 | CAPSCREW, Hex Hd., 7/16-14 x 2-3/4 (1692003 only) |
| 21 | 1700801 | 1 | PIVOT, Bracket, L.H. |
| 22 | 1918199 | 2 | LOCKWASHER, 7/16 |
| 23 | 1918213 | 2 | NUT, Hex, Full, 7/16-14 |
| 24 | 1923325 | 2 | CAPSCREW, Hex, 5/16-18 x 7/8 |
| 25 | 1700802 | 1 | PIVOT, Bracket, R.H. |
| 26 | 1700800 | 1 | ROD, Hinge |
| 27 | 1679914 | 1 | V-BELT |
| 28 | 1679903 | 1 | PULLEY ASSY. (Arbor) |
| 29 | 927120 | 1 | CAPSCREW, Hex Hd., 7/16-14 x 2-1/4 |
| 30 | 922121 | 2 | SCREW, Rd. Hd., Mach., #10-32 x 3/8 |
| 31 | 1700013 | 1 | COVER, L.H., Mower |



60" Turbo Collection System - Cover & Support Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--------------------------------------|
| 1 | 1700647 | 1 | COVER, L.H. Mower |
| 2 | 1700669 | 1 | PLASTIC KNOB |
| 3 | 1700668 | 1 | COVER ASSY., (Incl. Ref. Nos. 4 & 5) |
| 4 | 1700649 | 1 | HINGE |
| 5 | 928707 | 2 | RIVET, 3/16 x 5/16 |
| 6 | 1928919 | 2 | NUT, Hex, Washer #10-32 |
| 7 | 933988 | 1 | PUSH NUT, 5/16 Stud |
| 8 | 935255 | 1 | PALNUT, 5/16-18 |
| 9 | 1700654 | 1 | BRACKET, Belt Cover |
| 10 | 1916622 | 2 | NUT, Hex, Full, 1/4-20 |
| 11 | 1916964 | 2 | LOCKWASHER, 1/4 |
| 12 | 922121 | 2 | SCREW, Rd. Hd., Mach., #10-32 x 3/8 |
| 13 | 1921958 | 2 | CAPSCREW, Hex, 1/4-20 x 1/2 |
| 14 | 1679915 | 1 | V-BELT |
| 15 | 1922918 | 1 | SCREW, Cap, Hex, 3/8-16 x 3-1/4 |
| 16 | 157424 | 1 | WASHER, Special |
| 17 | 1705897 | 2 | BEARING |
| 18 | 1700651 | 1 | SPACER, Pulley |
| 19 | 1700650 | 1 | PULLEY |
| 20 | 1700652 | 1 | SPACER |
| 21 | 1916965 | 3 | LOCKWASHER, 3/8 |
| 22 | 1916950 | 3 | NUT, Hex, Full, 3/8-16 |
| 23 | 1700852 | 1 | SPRING, Torsion |
| 24 | 1918447 | 2 | PIN, Cotter, 3/32 x 3/4 |
| 25 | 1700832 | 1 | HINGE ASSY., Rear |
| 26 | 1921210 | 2 | CAPSCREW, Hex, 3/8-16 x 1 |
| 27 | 1926109 | 2 | CAPSCREW, Hex, 7/16-14 x 2-1/4 |
| 28 | 1700801 | 1 | PIVOT, Bracket, L.H. |
| 29 | 1918199 | 2 | LOCKWASHER, 7/16 |
| 30 | 1918213 | 2 | NUT, Hex, Full, 7/16-14 |
| 31 | 1917372 | 4 | NUT, Hex, Full, 5/16-18 |
| 32 | 1917356 | 4 | LOCKWASHER, 5/16 |
| 33 | 1928325 | 2 | CAPSCREW, Hex, 5/16-18 x 7/8 |
| 34 | 1700802 | 1 | PIVOT, Bracket, R.H. |
| 35 | 1700828 | 1 | HINGE ASSY., Front |
| 36 | 1700853 | 1 | ROD, Pivot |
| 37 | 1960318 | 1 | CAPSCREW, Hex, 5/16-18 x 2-1/2 |
| 38 | 1925205 | 1 | CAPSCREW, Hex, 5/16-18 x 5/8 |
| 39 | 1679898 | 1 | CLAMP, Lower |
| 40 | 1679899 | 1 | CLAMP, Upper |
| 41 | 1679163 | 1 | NUT ASSY. |
| 42 | 1923362 | 1 | NUT, Hex, Full, Lock, 5/16-18 |

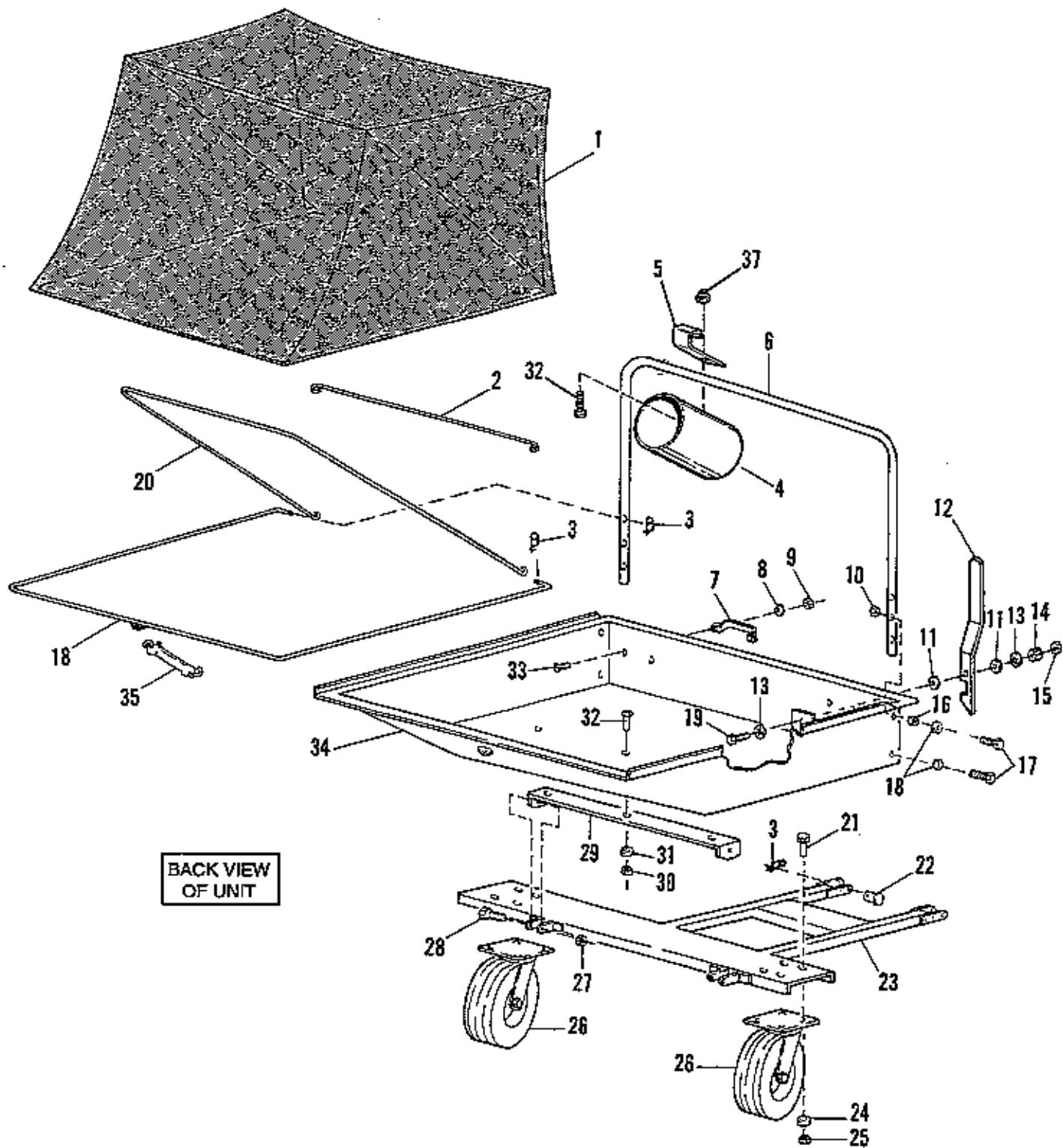


NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

Turbo Hose & Hitch Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1703147 | 1 | CONNECTOR, Cart (7.0" Dia.) |
| 2 | 1702762 | 1 | TUBE |
| 3 | 1679895 | 1 | HOSE |
| 4 | 1665872 | 1 | STRAP |
| 5 | 1930531 | 12 | SCREW, Truss Hd., #10-32 x 1/2 |
| 6 | 1923212 | 24 | WASHER, Plain, #10 |
| 7 | 1928919 | 12 | NUT, Hex, & Washer Assy., #10-32 |
| 8 | 1702517 | 1 | SUPPORT, Tube |
| 9 | 1930644 | 1 | NUT, Hex, Flange, 1/2-13 |
| 10 | 1926192 | 1 | WASHER |
| 11 | 1702791 | 1 | TUBE ASSY. (Mfg. No. 1691610) (w/decal*) |
| | 1702792 | 1 | TUBE ASSY. (Mfg. No. 1691609) (w/decal*) |
| 12 | 1702516 | 1 | ELBOW |
| 13 | 1925205 | 1 | CAPSCREW, Hex, 5/16-18 x 5/8 |
| 14 | 1702765 | 2 | HOOK |
| 15 | 1917842 | 2 | WASHER, Plain, 5/16 |
| 16 | 1935048 | 1 | NUT, Flange, Lock, 5/16 |
| 17 | 172744 | 1 | STRAP |
| 18 | 1921024 | 1 | CAPSCREW, Hex Hd., 1/2-13 x 2 |
| 19 | 1702613 | 1 | SUPPORT ASSY. |
| 20 | 1702575 | 1 | DRAWBAR ASSY. |
| 21 | 1702578 | 1 | SUPPORT ASSY., Drawbar |
| 22 | 155037 | 1 | PIN, Round Hd. |
| 23 | 1960116 | 2 | PIN, Yoke |
| 24 | 1960033 | 3 | CLIP, Spring |
| 25 | 1923027 | 1 | CAPSCREW, Hex Hd., 7/16-14 x 1-3/4 |
| 26 | 1920577 | 5 | CAPSCREW, Hex Hd., 7/16-14 x 1-1/4 |
| 27 | 1924940 | 4 | WASHER, Flat |
| 28 | 1930650 | 3 | NUT, Flange |
| 29 | 1921176 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1-1/4 |
| 30 | 1916966 | 2 | WASHER, Lock, 1/2 |
| 31 | 1916951 | 2 | NUT, Hex, 1/2-13 |
| 32 | 1679731 | 1 | BRACKET ASSY., Hitch |
| 33 | 1918213 | 3 | NUT, Hex, 7/16-14 |
| 34 | 1918199 | 3 | WASHER, 7/16 |

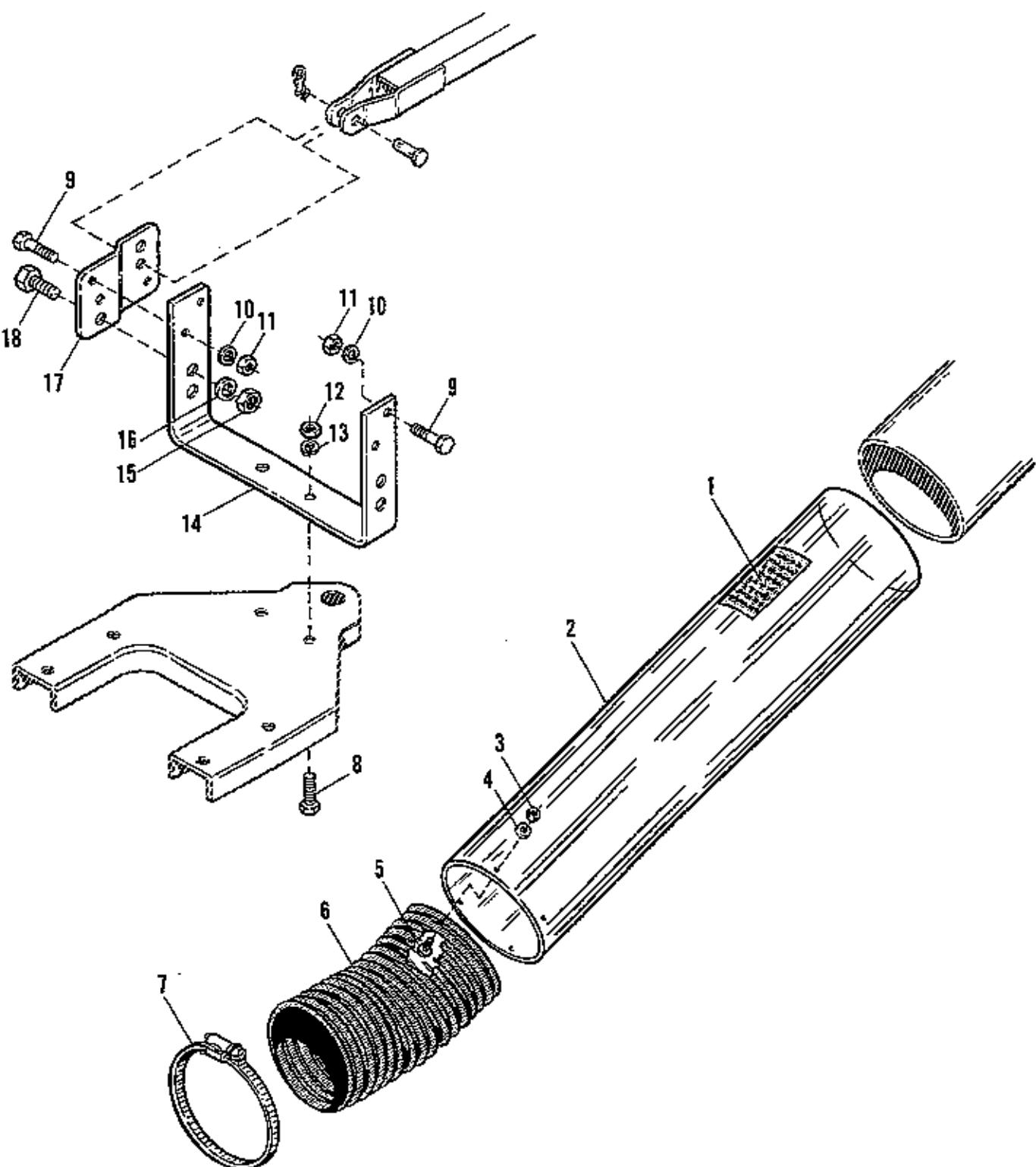
*Ref. No. 11 includes Part No. 1675766, Qty. 1, of Cleaning Instruction Decal.



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

Wide Body Cart Collector - Cart Group

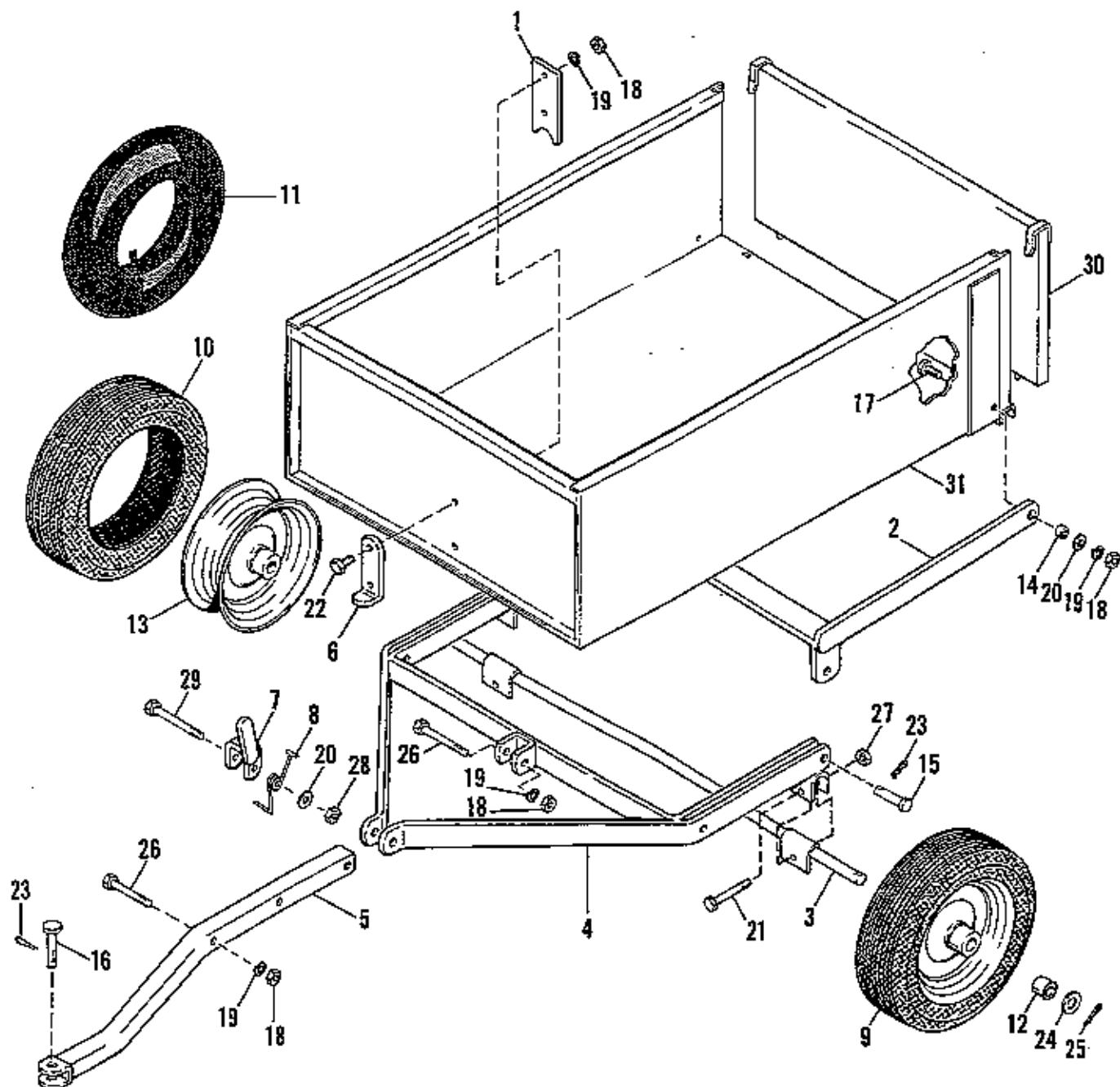
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1700760 | 1 | COVER |
| 2 | 1700763 | 1 | ROD, Straight |
| 3 | 176012 | 2 | CLIP, Safety, Hairpin |
| 4 | 1700866 | 1 | SLEEVE, Plastic, Connecting |
| 5 | 1708097 | 1 | CLAMP, Sleeve |
| 6 | 1700758 | 1 | TUBE, Support |
| 7 | 1700768 | 2 | HANDLE, Lift |
| 8 | 1916964 | 4 | LOCKWASHER, 1/4 |
| 9 | 1916622 | 4 | NUT, Hex, 1/4-20 |
| 10 | 1923362 | 4 | NUT, Lock, 5/16-18 |
| 11 | 1917642 | 6 | WASHER, Flat, 5/16 (1691367 & 1691358) |
| | 1919326 | 6 | WASHER, Flat, 5/16 (1691526 only) |
| 12 | 1700765 | 1 | HANDLE, Latch |
| 13 | 177649 | 2 | WASHER, Spring, 5/16 |
| 14 | 1917372 | 1 | NUT, Hex, Full, 5/16-18 |
| 15 | 1920161 | 1 | NUT, Jam, 5/16-18 |
| 16 | 1700267 | 2 | SPACER, Plastic, 5/16 |
| 17 | 1921677 | 4 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/2 |
| 18 | 1700762 | 1 | ROD, Frame |
| 19 | 1921977 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/4 |
| 20 | 1700761 | 1 | ROD, Support |
| 21 | 1921210 | 8 | BOLT, Hex, 3/8-16 x 1 |
| 22 | 102004 | 2 | PIN, 1/2 x 1-1/4 |
| 23 | 1700769 | 1 | FRAME |
| 24 | 1917378 | 8 | WASHER, Flat, 3/8 S.A.E. |
| 25 | 1930651 | 8 | NUT, Hex Lock, 3/8-16 |
| 26 | 1676892 | 2 | WHEEL, Swivel, 410/350-4 |
| 27 | 1922134 | 2 | NUT, Hex Lock, 1/2-18 |
| 28 | 1921176 | 2 | CAPSCREW, Hex Hd., 1/2-18 x 1-1/4 |
| 29 | 1700767 | 1 | "U" BRACKET |
| 30 | 1917372 | 3 | NUT, Hex, 5/16-18 |
| 31 | 1917356 | 3 | LOCKWASHER, 5/16 |
| 32 | 1918249 | 3 | BOLT, Slotted, Truss Hd. |
| 33 | 1921958 | 4 | CAPSCREW, Hex Hd., 1/4-20 x 1/2 |
| 34 | 1700757 | 1 | BOX |
| 35 | 1700266 | 1 | STRAP, Rubber, 6" |
| 36 | 1921958 | 1 | CAPSCREW, 1/4-20 x 1/2 |
| 37 | 1920397 | 1 | NUT, Nylon insert, 1/4-20 |



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

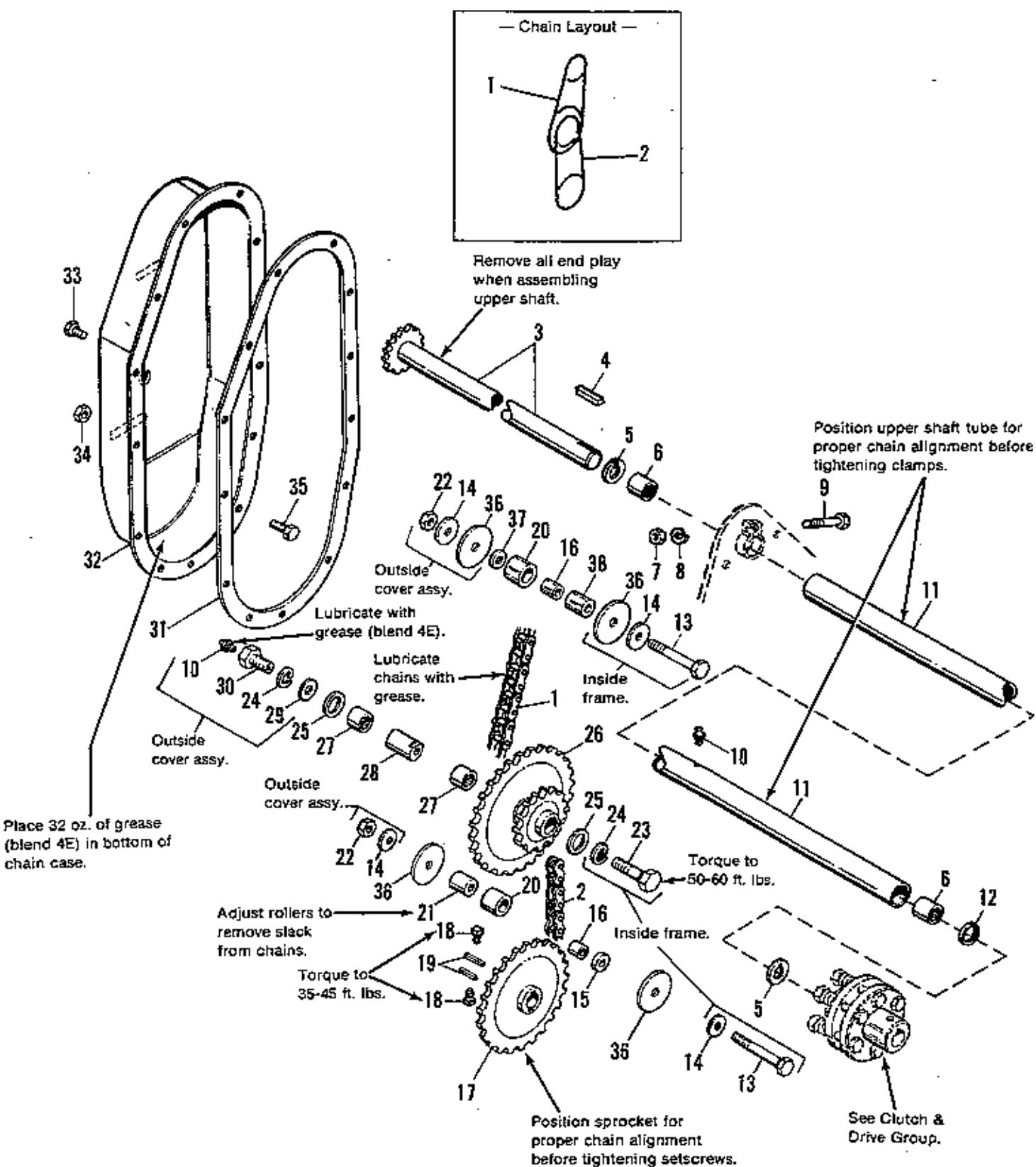
Wide Body Cart Collector - Tube & Hitch Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1675766 | 1 | DECAL, Cleaning Inst. |
| 2 | 1700773 | 1 | TUBE ASSY. (Incl. Ref. No. 1) |
| 3 | 1930627 | 4 | NUT, Hex, Full, Lock, #10-32 |
| 4 | 1923212 | 4 | WASHER, Plain, #10 |
| 5 | 1930521 | 4 | SCREW, Phillips, Truss Hd., #10-32 x 1/2 |
| 6 | 1679895 | 1 | HOSE |
| 7 | 1679896 | 1 | CLAMP, 6" |
| 8 | 1921176 | 2 | CAPSCREW, Hex, 1/2-13 x 1-1/4 |
| 9 | 1921212 | 4 | CAPSCREW, Hex Hd., 7/16-14 x 1-1/2 |
| 10 | 1918199 | 4 | LOCKWASHER, 7/16 |
| 11 | 1918213 | 4 | NUT, Hex, Full, 7/16 |
| 12 | 1916951 | 2 | NUT, Hex, Full, 1/2-13 |
| 13 | 1916966 | 2 | LOCKWASHER, 1/2 |
| 14 | 1675645 | 1 | BRACKET, Hitch (Frame) |
| 15 | 1915726 | 2 | NUT, Hex, Full, 5/8 |
| 16 | 1917373 | 2 | LOCKWASHER, 5/8 |
| 17 | 1700674 | 2 | BRACKET, Hitch (Cart) |
| 18 | 1923151 | 2 | CAPSCREW, Hex Hd., 5/8-11 x 1-1/4 |

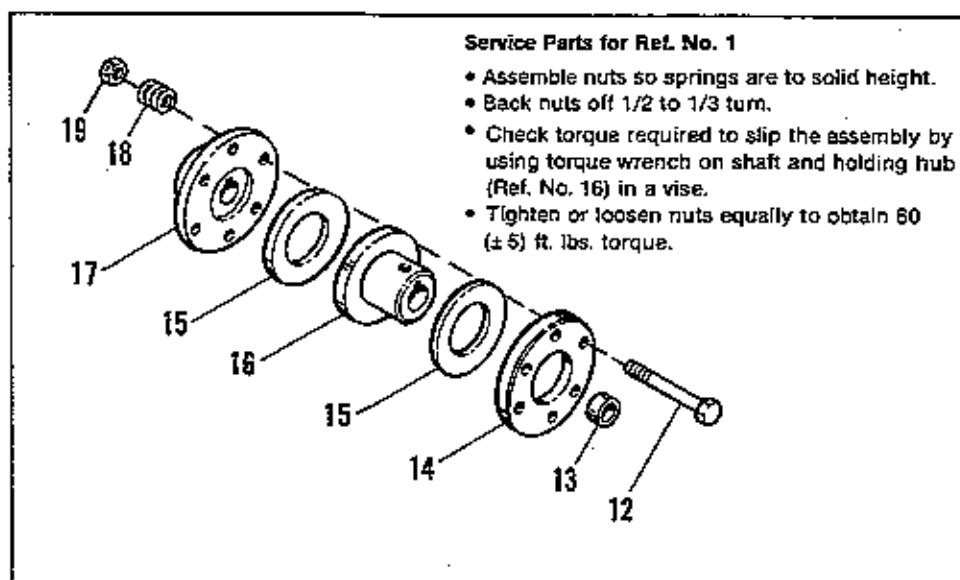
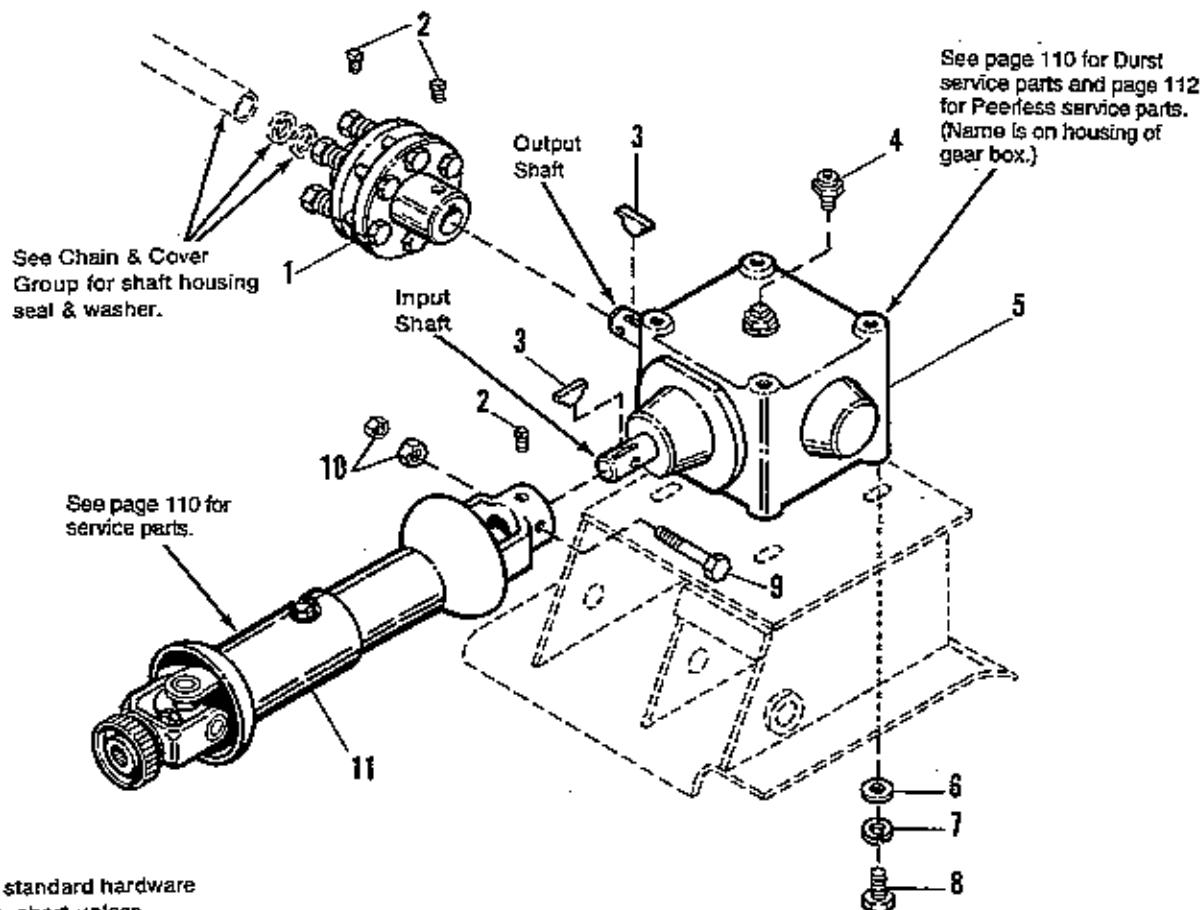


Dump Cart

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|-------------------------------|
| 1 | 102005 | 1 | PLATE, Box Guide |
| 2 | 102024 | 1 | PIVOT, Box Assy. |
| 3 | 102027 | 1 | AXLE ASSEMBLY |
| 4 | 102035 | 1 | FRAME ASSEMBLY |
| 5 | 102037 | 1 | TONGUE ASSEMBLY |
| 6 | 102040 | 1 | PLATE, Box Catch |
| 7 | 102051 | 1 | CLEVIS ASSEMBLY |
| 8 | 102075 | 1 | SPRING, Torsion |
| 9 | 170320 | 2 | WHEEL & TIRE ASSY. |
| 10 | 102052 | 2 | TIRE |
| 11 | 153038 | 2 | TUBE, 4.00 x 8 |
| 12 | 156316 | 4 | BEARING |
| 13 | 170319 | 2 | WHEEL |
| 14 | 8151076 | 2 | BUSHING |
| 15 | 102004 | 2 | PIN, Pivot |
| 16 | 105249 | 1 | PIN |
| 17 | 921210 | 2 | CAPSCREW, Hex, 3/8-16 x 1 |
| 18 | 1916950 | 6 | NUT, Hex, Full, 3/8-16 |
| 19 | 916965 | 6 | LOCKWASHER, 3/8 |
| 20 | 1917378 | 3 | WASHER, 3/8 |
| 21 | 1921978 | 2 | CAPSCREW, 5/16-18 x 2 |
| 22 | 1920415 | 2 | CAPSCREW, Hex, 3/8-16 x 1-1/4 |
| 23 | 1918196 | 3 | PIN, Quick |
| 24 | 1918433 | 2 | WASHER, Plain, 3/4 |
| 25 | 1918459 | 2 | PIN, Cotter, 3/16 x 1-1/2 |
| 26 | 1922130 | 2 | CAPSCREW, Hex, 3/8-16 x 2-1/4 |
| 27 | 1923362 | 2 | NUT, Hex, Full, 5/16-18 |
| 28 | 1930651 | 1 | NUT, Hex, Full, 3/8-16 |
| 29 | 1930596 | 1 | CAPSCREW, Hex, 3/8-16 x 2-3/4 |
| 30 | 1668462 | 1 | END GATE ASSY. |
| 31 | 1668478 | 1 | BODY, Trailer |

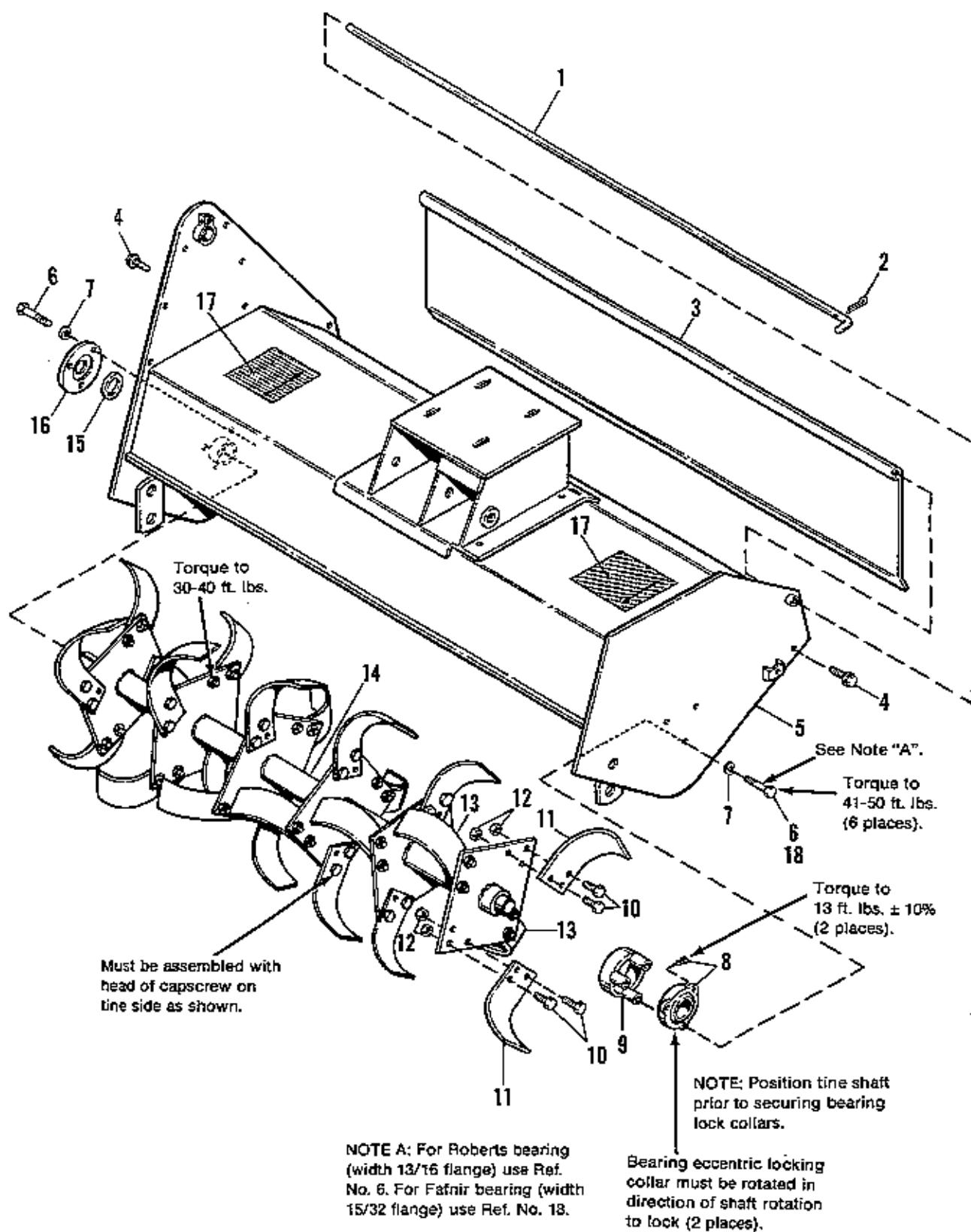


| Ref. No. | Part No. | Gty. | Description |
|-------------|-------------|------|---|
| 1 | 172496 | 1 | CHAIN, Roller (upper - 31-1/4") (1690989 only) |
| | 1703624 | 1 | CHAIN, Roller (upper - #50, 27-1/2") (1691735 only) |
| 2 | 172497 | 1 | CHAIN, Roller (lower - 30") |
| 3 | 1678856 | 1 | SHAFT & SPROCKET ASSY. |
| 4 | 905123 | 1 | KEY |
| 5 | 8061012 | 2 | WASHER |
| 6 | 172747 | 2 | BEARING, Needle |
| 7 | 1917372 | 1 | NUT, Hex, Full, 5/16-18 |
| 8 | 1917356 | 1 | LOCKWASHER, 5/16 |
| 9 | 1921221 | 1 | CAPSCREW, Hex, 5/16-18 x 1-1/2 |
| 10 | 912808 | 2 | FITTING, Grease |
| 11 | 1678855 | 1 | HOUSING ASSY. (Incl. Ref. No. 6 & Ref. No. 12) |
| 12 | 1669372 | 1 | SEAL, Shaft Assy. |
| 13 | 1922648 | 2 | CAPSCREW, Hex Hd., 3/8-16 x 4 |
| 14 | 1924356 | 4 | WASHER, Special, 13/32 x 1-1/2 |
| 15 | 172454 | 1 | SPACER |
| 16 | 170369 | 2 | SPACER, Chain Roller |
| 17 | 172777 | 1 | SPROCKET ASSY. (Single Gear Plate) |
| 18 | 1930536 | 2 | SETSCREW, Sq. Hd., 3/8-16 x 3/4 |
| 19 | 172669 | 2 | KEY |
| 20 | 170177 | 2 | ROLLER, Chain |
| 21 | 172453 | 1 | SPACER |
| 22 | 1930651 | 2 | LOCKNUT, Hex, 3/8-16 |
| 23 | 1929528 | 1 | CAPSCREW, Hex Hd., 1/2-20 x 1 |
| 24 | 1916956 | 2 | LOCKWASHER, 1/2 |
| 25 | 8281014 | 2 | WASHER |
| 26 | 172774 | 1 | SPROCKET ASSY. (2 Gear Plates) |
| 27 | 105195 | 2 | BEARING |
| 28 | 172456 | 1 | SPACER |
| 29 | 1918431 | 1 | WASHER, 1/2 |
| 30 | 105132 | 1 | BOLT, Side R.H. |
| 31 | 172482 | 1 | GASKET |
| 32 | 1657551 | 1 | COVER ASSY. (1690989 only) |
| | 1703643 | 1 | COVER ASSY. (1691735 only) |
| 33 | 1924856 | 1 | SCREW, Hex Taptite, 5/16-18 x 1/2 |
| 34 | 1923362 | 12 | LOCKNUT, Hex, 5/16-18 |
| 35 | 1925205 | 12 | CAPSCREW, Hex Hd., 5/16-18 x 5/8 |
| 36 | 960188 | 4 | WASHER |
| 37 | 157424 | 1 | WASHER, Special, 3/8 x 1 |
| 38 | 172452 | 1 | SPACER |



38" Tiller - Clutch & Drive Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1679678 | 1 | TORQUE LIMITER ASSY. (Incl. Ref. Nos. 12-19) |
| 2 | 1674333 | 3 | SETScrew, S/16-18 x 3/4 |
| 3 | 922138 | 2 | KEY, Hi-Pro, 1/4 x 7/8 |
| 4 | 1678690 | 1 | PLUG, Vent, 1/8-27 NPT |
| 5 | 1679681 | 1 | DRIVE ASSY., Right Angle (See page 110 for Durst Service Parts & page 112 for Peerless Service Parts.) |
| 6 | 1924940 | 4 | WASHER, Flat, 3/8 Std. |
| 7 | 1916965 | 4 | WASHER, Lock, 3/8 |
| 8 | 1921965 | 4 | CAPSCREW, Hex Hd., 3/8-16 x 3/4 |
| 9 | 1925688 | 1 | CAPSCREW, Hex Hd., 1/4-20 x 3 |
| 10 | 1923358 | 2 | NUT, Hexlock, 1/4-20 |
| 11 | 1675387 | 1 | DRIVESHAFT ASSY. (See page 110 for Service Parts.) (1690989 only) |
| | 1703938 | 1 | DRIVESHAFT ASSY. (See page 110 for Service Parts.) (1691735 only) |
| 12 | 1923141 | 6 | CAPSCREW, Hex Hd., 5/16-18 x 2-3/4 |
| 13 | 1678851 | 1 | BUSHING |
| 14 | 173327 | 1 | PLATE, Clutch |
| 15 | 173329 | 2 | DISC, Clutch |
| 16 | 1679679 | 1 | HUB ASSY. (Incl. Ref. No. 13) |
| 17 | 1679680 | 1 | HUB, Clutch |
| 18 | 173575 | 6 | SPRING |
| 19 | 1923362 | 6 | NUT, Hex, Centerlock, 5/16-18 |



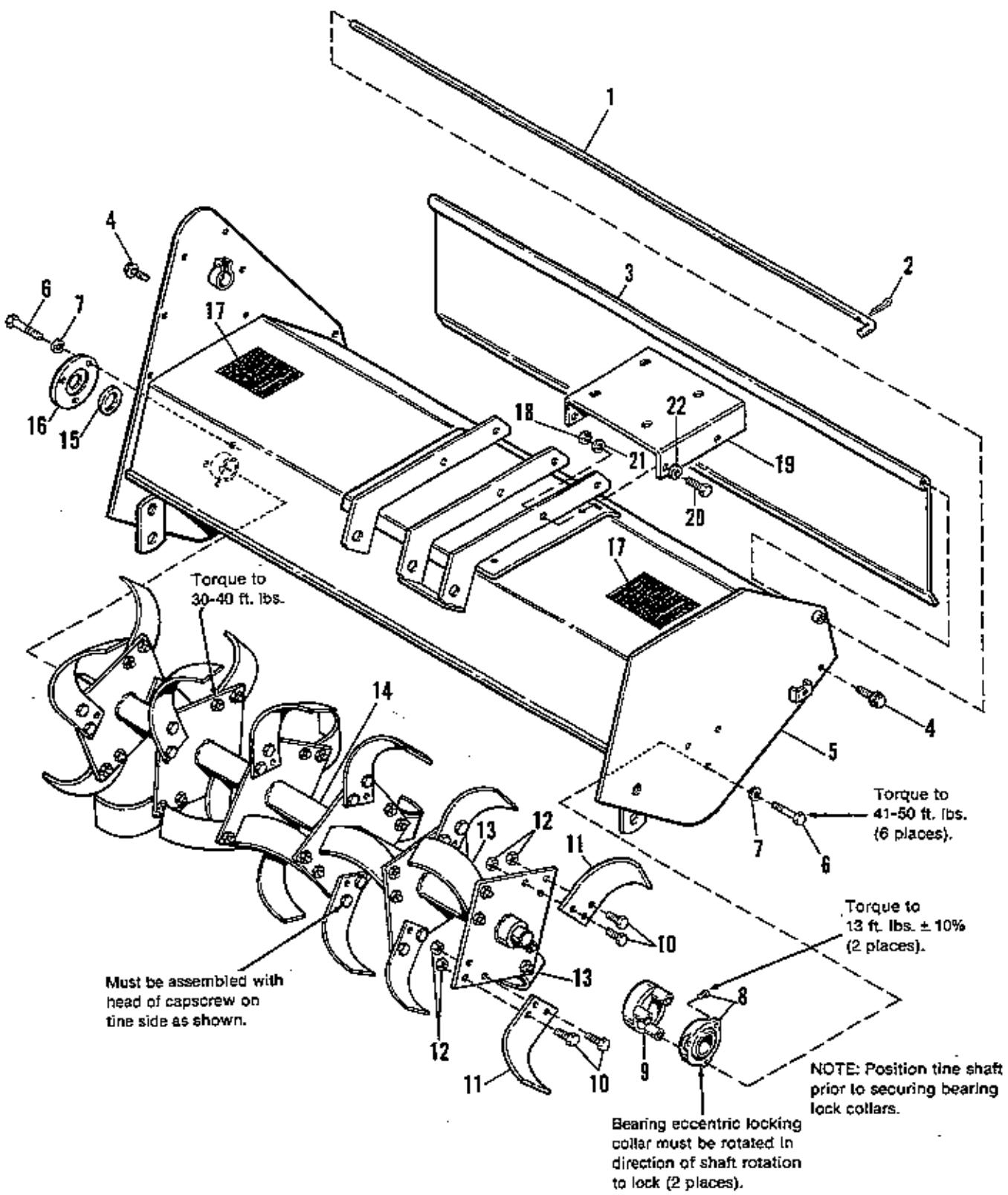
NOTE: Use standard hardware torque spec. chart unless otherwise noted.

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 1657389 | 1 | ROD, Deflector |
| 2 | 1918448 | 1 | PIN, Cotter, 3/32 x 1 |
| 3 | 1657384 | 1 | DEFLECTOR |
| 4 | 1928635 | 2 | SCREW, Thd. Form., Taptite, 3/8-16 x 1-1/4 |
| 5 | 1685387 | 1 | HOUSING ASSY. |
| 6 | 1922606 | 6 | CAPSCREW, Hex Hd., 3/8-16 x 1-3/4 (Used with Roberts bearing only) |
| 7 | 1916965 | 6 | LOCKWASHER, 3/8 |
| 8 | 1685396 | 2 | FLANGE, Bearing Kit (Incl. Ref. No. 9) |
| 9 | 1703932 | 2 | GUARD ASSY., Trash |
| 10 | 1925204 | 48 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 11 | 172512 | 12 | TINE, L.H. |
| 12 | 1930645 | 48 | LOCKNUT, Hex, 3/8-16 |
| 13 | 172511 | 12 | TINE, R.H. |
| 14 | 1657400 | 1 | SHAFT ASSY., Tine |
| 15 | 172458 | 1 | SEAL |
| 16 | 172507 | 1 | RETAINER, Seal |
| 17 | 1679700 | 2 | DECAL, Danger |
| 18 | 1922605 | 6 | CAPSCREW, Hex Hd., 3/8-16 x 1-1/4 (Used with Fafnir bearing.) |

SAFETY DECAL



Ref. No. 17

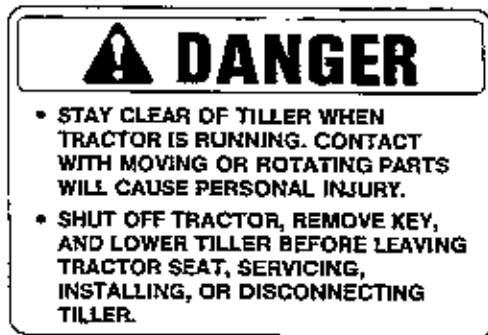


NOTE: Use standard hardware torque spec. chart unless otherwise noted.

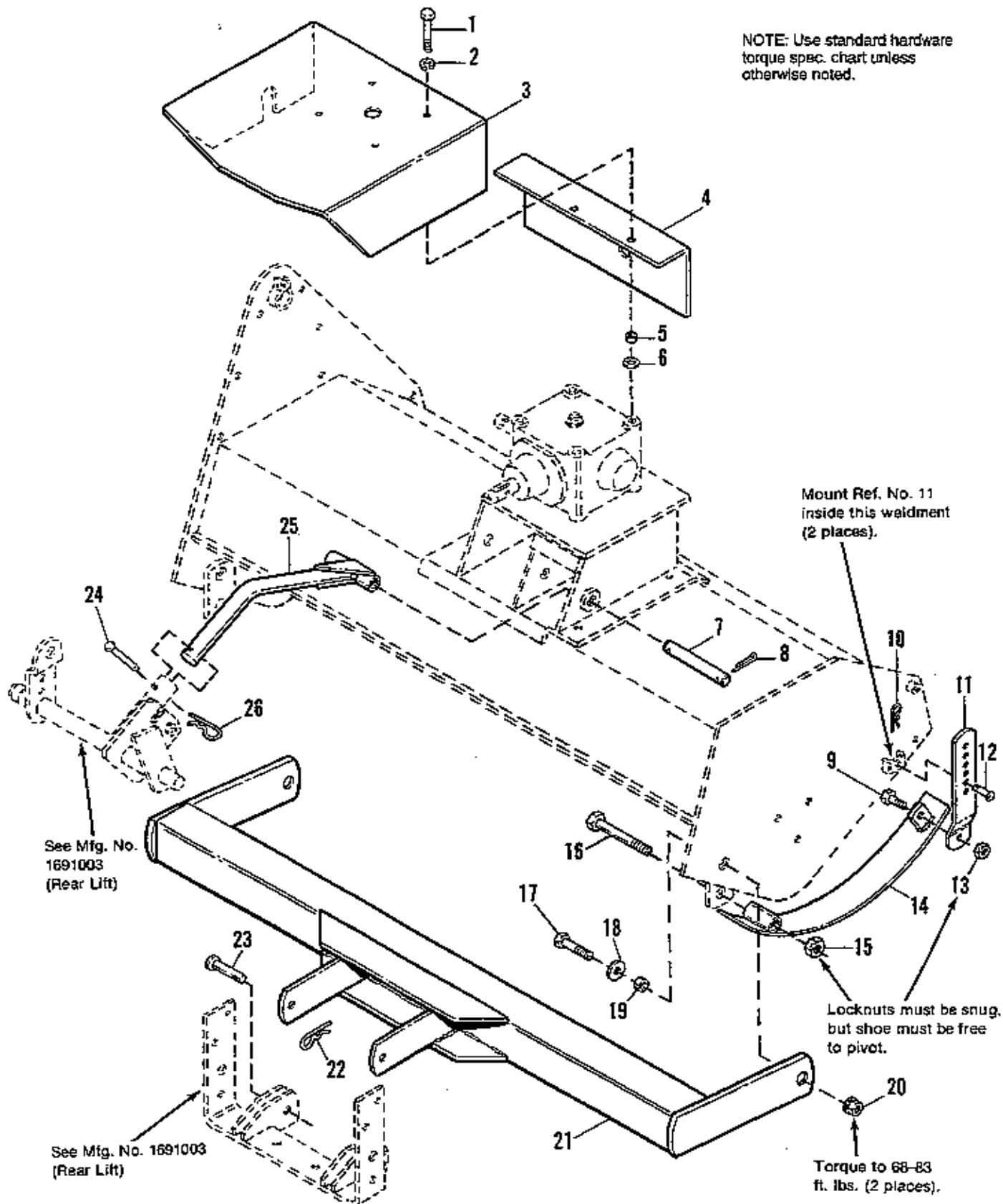
38" Tiller - Frame, Deflector & Tine Group

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 1657389 | 1 | ROD, Deflector |
| 2 | 1918448 | 1 | PIN, Cotter, 3/32 x 1 |
| 3 | 1657384 | 1 | DEFLECTOR |
| 4 | 1928635 | 2 | SCREW, Thd. Form., Taptite, 3/8-16 x 1-1/4 |
| 5 | 1703626 | 1 | HOUSING ASSY. |
| 6 | 1922605 | 6 | CAPSCREW, Hex Hd., 3/8-16 x 1-1/4 |
| 7 | 1916965 | 6 | LOCKWASHER, 3/8 |
| 8 | 1704042 | 2 | FLANGE, Bearing |
| 9 | 1703932 | 2 | GUARD ASSY., Trash |
| 10 | 1925204 | 48 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 11 | 172512 | 12 | TINE, L.H. |
| 12 | 1930645 | 48 | LOCKNUT, Hex, 3/8-16 |
| 13 | 172511 | 12 | TINE, R.H. |
| 14 | 1657400 | 1 | SHAFT ASSY., Tine |
| 15 | 172458 | 1 | SEAL |
| 16 | 172507 | 1 | RETAINER, Seal |
| 17 | 1679700 | 2 | DECAL, Danger |
| 18 | 1916950 | 4 | NUT, 3/8-16 |
| 19 | 1703690 | 1 | SUPPORT, Gear Box |
| 20 | 1921210 | 4 | CAPSCREW, 3/8-16 x 3/4 |
| 21 | 1916965 | 4 | LOCKWASHER, 3/8 |
| 22 | 1924940 | 1 | WASHER, 13/32 |

SAFETY DECAL



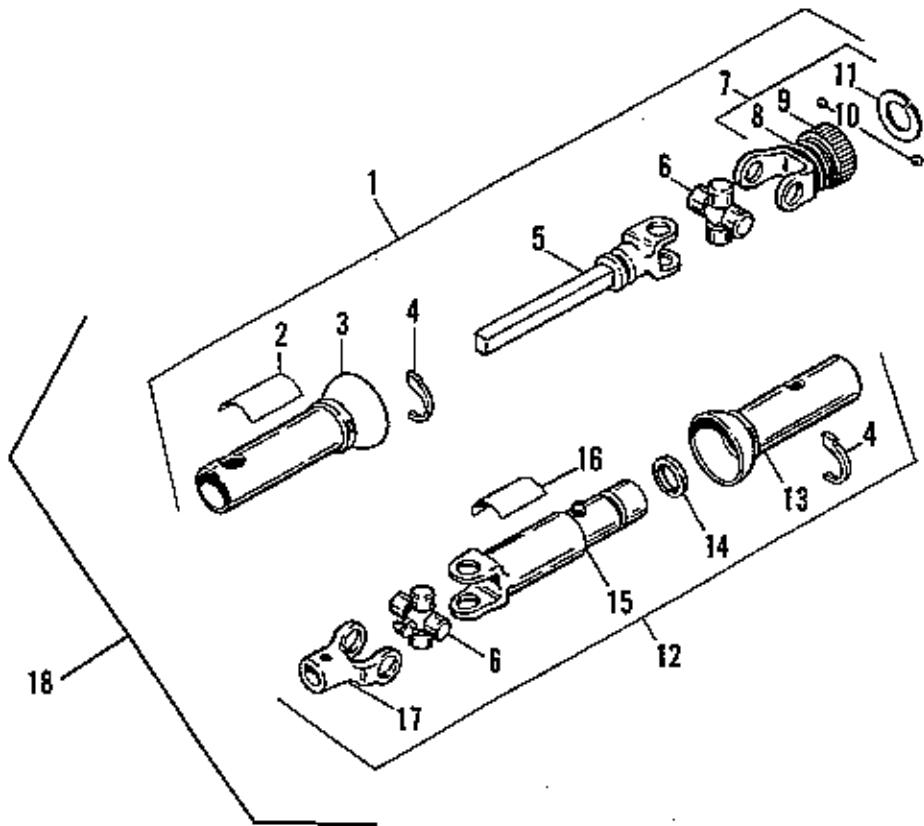
Ref. No. 17



| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|-----------------------------------|
| 1 | 1921971 | 4 | CAPSCREW, Hex Hd., 3/8-16 x 1-3/4 |
| 2 | 1916965 | 4 | WASHER, Lock Spring |
| 3 | 1679428 | 1 | SHIELD, Gear Box, Top |
| 4 | 1679427 | 1 | SHIELD, Gear Box, Back |
| 5 | 1701787 | 4 | SPACER |
| 6 | 931942 | 4 | NUT, Push Pal, 1-3/8 |
| 7 | 1678547 | 1 | PIN, Pivot |
| 8 | 1919314 | 2 | PIN, Cotter |
| 9 | 1921210 | 2 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 10 | 1918196 | 2 | PIN, Quick, 1-7/8 |
| 11 | 172879 | 2 | BRACKET, Adjusting |
| 12 | 1923087 | 2 | PIN, Yoke, 3/8 |
| 13 | 1930651 | 2 | LOCKNUT, Hex, 3/8-16 |
| 14 | 172875 | 2 | SKID ASSY. |
| 15 | 1923353 | 2 | LOCKNUT, Hex, 5/8-11 |
| 16 | 1960289 | 2 | CAPSCREW, Hex Hd., 5/8-11 x 3 |
| 17 | 1920328 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1-1/2 |
| 18 | 1926192 | 2 | WASHER, Plain, 1/2 x 1-1/4 |
| 19 | 105366 | 2 | SPACER |
| 20 | 1930644 | 2 | NUT, Lock Flange, 1/2-13 |
| 21 | 1678842 | 1 | HITCH ASSY., 38" Tiller |
| 22 | 1960033 | 2 | CLIP, Spring |
| 23 | 1960116 | 2 | PIN, Yoke |
| 24 | 118053 | 1 | PIN |
| 25 | 1678844 | 1 | LIFT BAR ASSY. (1690989) |
| 26 | 1703598 | 1 | LIFT BAR ASSY. (1691735) |
| | 1960074 | 1 | CLIP, Hair Pin, 3/32 x 1-5/8 |

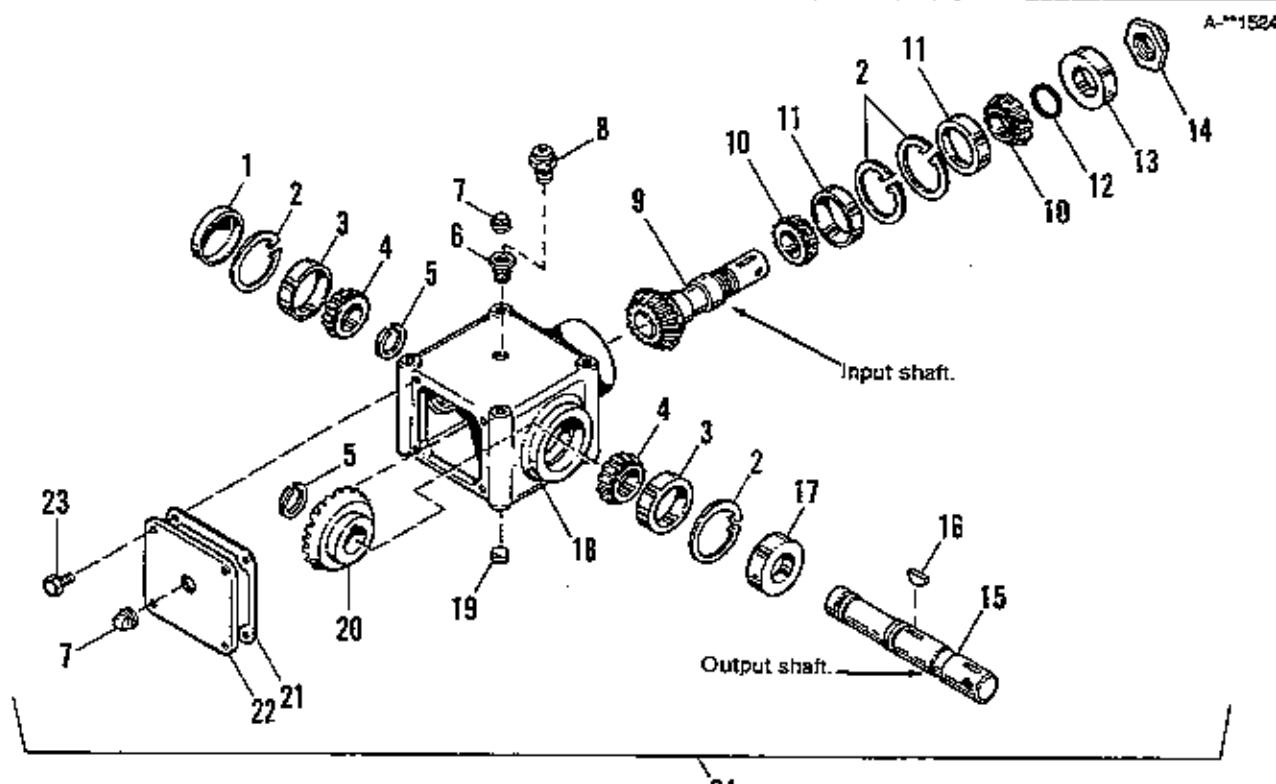
38" Tiller - Drive Shaft

A-**1294



38" Tiller - Durst Gear Box

A-**1524

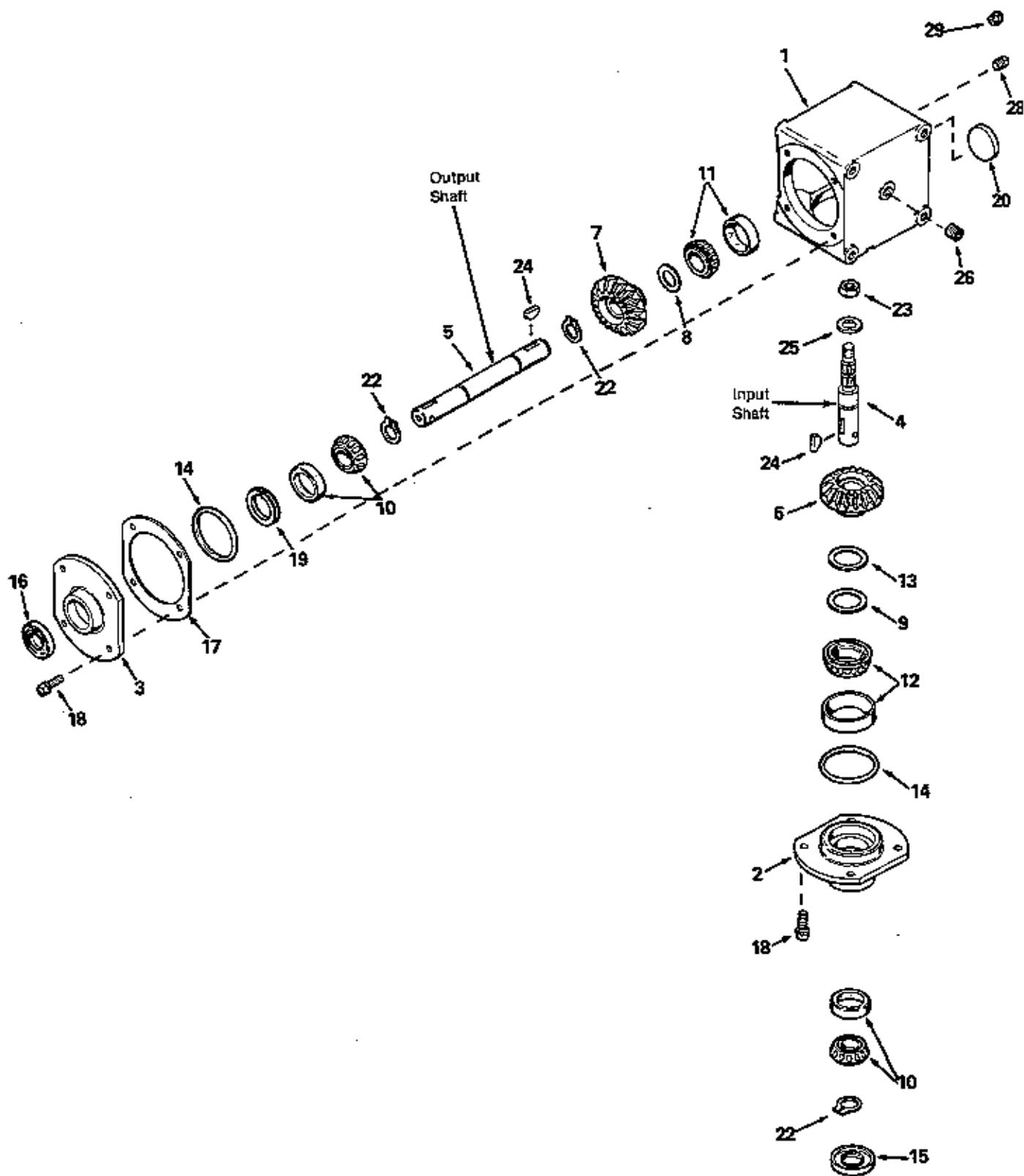


38" Tiller - Drive Shaft

| Ref. No. | Part No. | Qty. | Description |
|---|------------|------|--|
| 1 | * 1678821 | 1 | DRIVE SHAFT ASSY. - TRACTOR HALF (1690989) |
| | * 1703943 | 1 | DRIVE SHAFT ASSY. - TRACTOR HALF (1691735) |
| 2 | 1679461 | 2 | SHIELD DECAL, Outer Shield |
| 3 | 1685392 | 1 | SHIELD, Outer (1690989) |
| | 1703941 | 1 | SHIELD, Outer (1691735) |
| 4 | 1679459 | 4 | BEARING |
| 5 | 1678822 | 1 | YOKE & SHAFT ASSY. (1690989) |
| | 1703942 | 1 | YOKE & SHAFT ASSY. (1691735) |
| 6 | 1678805 | 2 | JOURNAL ASSY. |
| 7 | 1678801 | 1 | YOKE ASSY. (Incl. Ref. Nos. 8 - 11) |
| 8 | 1702432 | 1 | SPRING |
| 9 | 1678802 | 1 | SLIDELOCK |
| 10 | 1678804 | 2 | BALL |
| 11 | 1679531 | 1 | SNAP RING |
| 12 | ** 1678823 | 1 | DRIVE SHAFT ASSY. - IMPLEMENT HALF (1690989) |
| | * 1703940 | 1 | DRIVE SHAFT ASSY. - IMPLEMENT HALF (1691735) |
| 13 | 1685393 | 1 | SHIELD, Inner (1690989) |
| | 1703944 | 1 | SHIELD, Inner (1691735) |
| 14 | 1679460 | 1 | NYLON BEARING |
| 15 | 1678824 | 1 | YOKE & TUBE ASSY. (1690989) |
| | 1703939 | 1 | YOKE & TUBE ASSY. (1691735) |
| 16 | 1678829 | 1 | DANGER LABEL |
| 17 | 1678807 | 1 | YOKE |
| 18 | 1675387 | 1 | ASSY., Complete (1690989) |
| | 1703938 | 1 | ASSY., Complete (1691735) |
| * Incl. Ref. Nos. 2, 3, Qty. 2 of 4, Qty. 1 of 6, 7 - 11. | | | |
| ** Incl. Ref. Nos. Qty. 2 of 4, Qty. 1 of 6, 13 - 17. | | | |

38" Tiller - Durst Gear Box

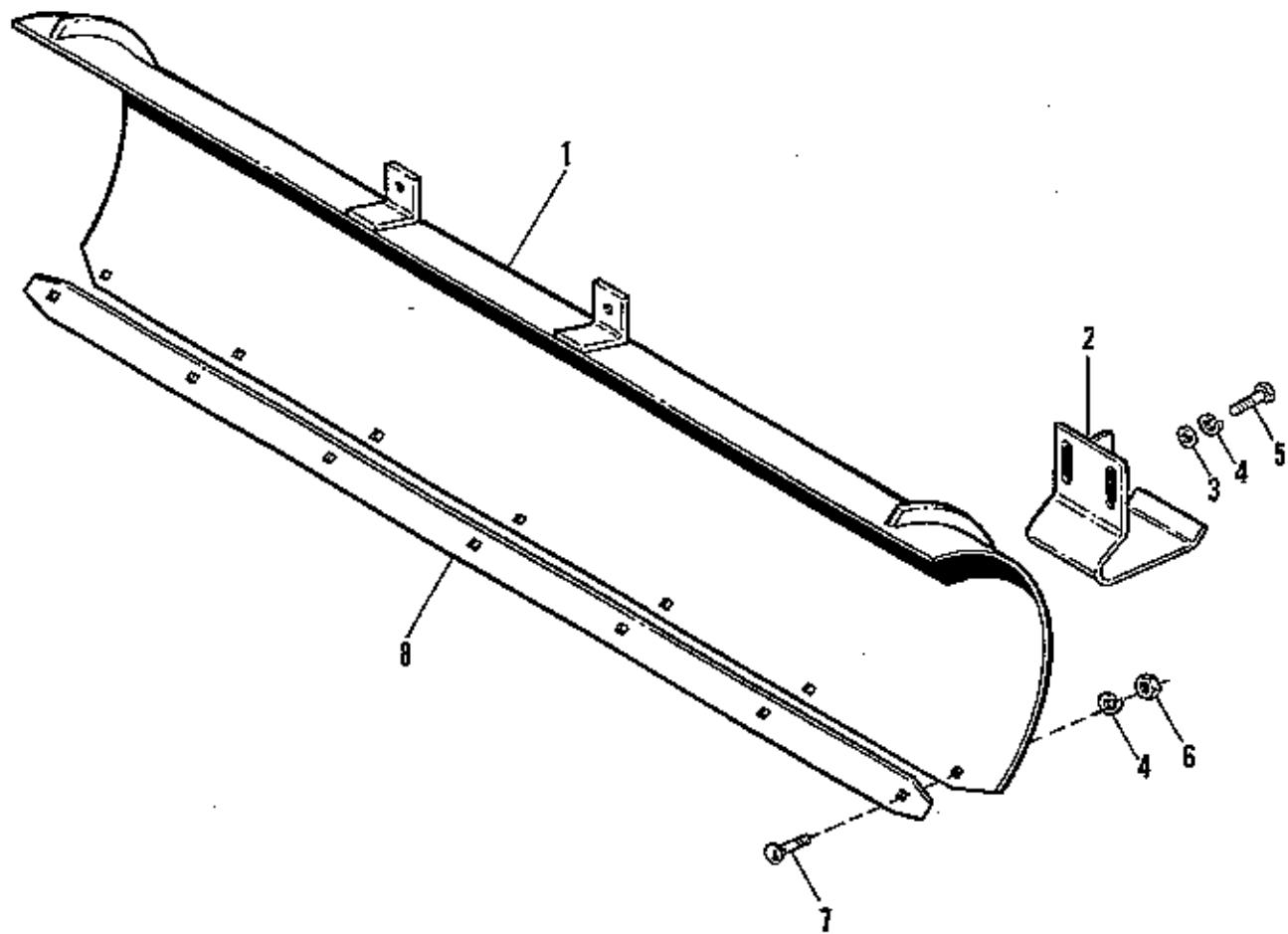
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|----------------------------------|
| 1 | 173593 | 1 | CAP |
| 2 | 927700 | 4 | SNAP RING |
| 3 | 170836 | 2 | BEARING, Cup |
| 4 | 170835 | 2 | BEARING, Cone |
| 5 | 927320 | 2 | SNAP RING, Output |
| 6 | 1678933 | 1 | REDUCTION BUSHING, 1/8 - 3/8 |
| 7 | 1668971 | 2 | PLUG, 1/8-27, N.P.T.F. |
| 8 | 1678690 | 1 | PLUG, Vent, 1/8 x 27 N.P.T. |
| 9 | 1679687 | 1 | GEAR W/SHAFT, Pinion - 16T |
| 10 | 1679696 | 2 | BEARING, Cone |
| 11 | 1679695 | 2 | BEARING, Cup |
| 12 | 1679692 | 1 | "O" RING |
| 13 | 1679690 | 1 | SEAL, Input |
| 14 | 1679688 | 1 | NUT, Stake, Input, 1-1/8-18 |
| 15 | 1679689 | 1 | SHAFT, Output |
| 16 | 1678931 | 1 | KEY, Woodruff |
| 17 | 1679691 | 1 | SEAL, Output |
| 18 | 173586 | 1 | HOUSING |
| 19 | 930674 | 1 | PLUG, Drain, 3/8-18 N.P.T.F. |
| 20 | 1679686 | 1 | GEAR, Bevel - 32T |
| 21 | 179596 | 1 | GASKET, Cover |
| 22 | 1678903 | 1 | COVER |
| 23 | 1925205 | 4 | CAPSCREW, Hex Hd., 5/16-18 x 5/8 |
| 24 | 1679681 | 1 | DRIVE ASSY., Right Angle |



Peerless Gear Box

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 770076 | 1 | HOUSING, Right Angle Drive |
| 2 | 786125 | 1 | CAP, Retainer |
| 3 | 786105 | 1 | CAP, Retainer |
| 4 | 776268 | 1 | SHAFT, Input |
| 5 | 776222 | 1 | SHAFT, Output |
| 6 | 778233 | 1 | GEAR, Bevel (14 teeth) |
| 7 | 778232 | 1 | GEAR, Bevel (28 teeth) |
| 8 | 780131 | 1 | SHIM (1-1/2" O.D. x 1-1/64" I.D. x .002 thick) (Use as required) |
| 9 | 780147 | 1 | SHIM (1-3/4" O.D. x 1.265" I.D. x .002 thick (Use as required) |
| 10 | 780132 | 1 | BEARING & CUP ASSY. (This assembly may have a shim washer included. The shim washer is not required at this location.) |
| 11 | 780132 | 1 | BEARING & CUP ASSY. (This is a factory sized assembly and may or may not include Ref. No. 8 Shim Washer. If Ref. No. 8 Shim Washer is supplied, it must be used in this location. All old shim washers must be discarded.) |
| 12 | 780148 | 1 | BEARING & CUP ASSY. (This is a factory sized assembly and may or may not include Ref. No. 9 Shim Washer. If Ref. No. 9 Shim Washer is included, it must be used in this location. All old shim washers must be discarded.) |
| 13 | 780101 | 1 | RACE, Thrust |
| 14 | 788063 | 2 | "O" Ring |
| 15 | 788064 | 1 | SEAL, Oil |
| 16 | 788065 | 1 | SEAL, Oil |
| 17 | 780136 | 1 | SHIM, Cap Retainer |
| 18 | 792037 | 8 | SCREW, Hex Hd. Sems, 5/16-18 x 1 |
| 19 | 780137 | 1 | RING, Load |
| 20 | 792111 | 1 | PLUG |
| 22 | 792113 | 3 | RING, Retaining |
| 23 | 792126 | 1 | JAM NUT, 1/2-20, Hex |
| 24 | 792114 | 1 | KEY, Woodruff |
| 25 | 792127 | 1 | WASHER, Flat |
| 26 | 792116 | 2 | PLUG, Pipe, 1/4-18 |
| 28 | 792039 | 1 | PLUG, Pipe, 1/8" |
| 29 | 792118 | 1 | VALVE, Relief |

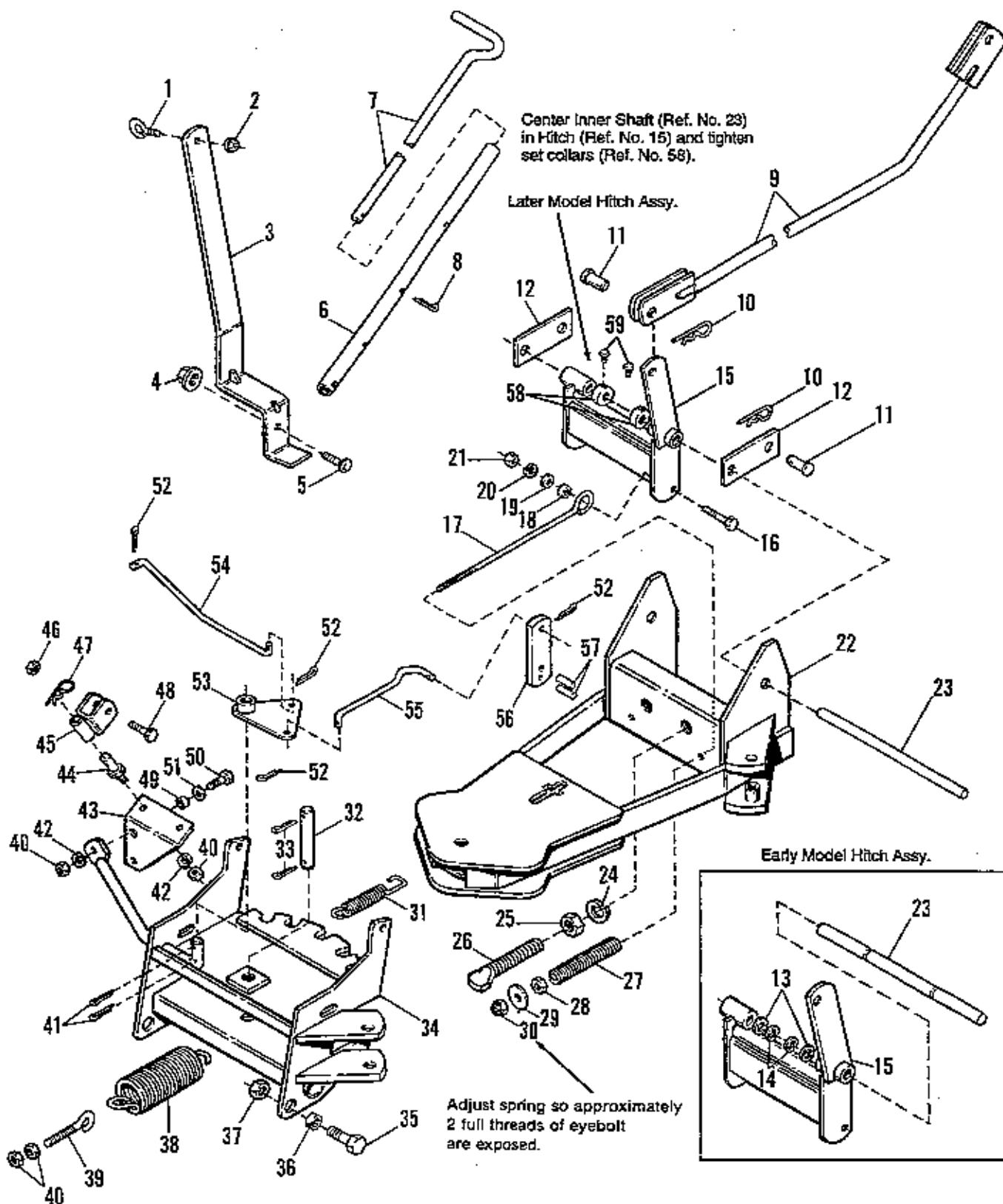
NOTE: See an authorized Tecumseh dealer for parts and service. Peerless parts are not available through Simplicity.



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

46" Dozer Blade (Blade Group)

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---------------------------------|
| 1 | 107096 | 1 | BLADE ASSY. |
| 2 | 107106 | 2 | SHOE ASSY. |
| 3 | 1917378 | 4 | WASHER, 3/8 Std. |
| 4 | 1916965 | 11 | LOCKWASHER, 3/8 Std. |
| 5 | 1921965 | 4 | CAPSCREW, Hex Hd., 3/8-16 x 3/4 |
| 6 | 1916950 | 7 | NUT, Hex, 3/8-16 |
| 7 | 1931350 | 7 | BOLT, Carriage, 3/8-16 x 1 |
| 8 | 107105 | 1 | PLATE, Wear |



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

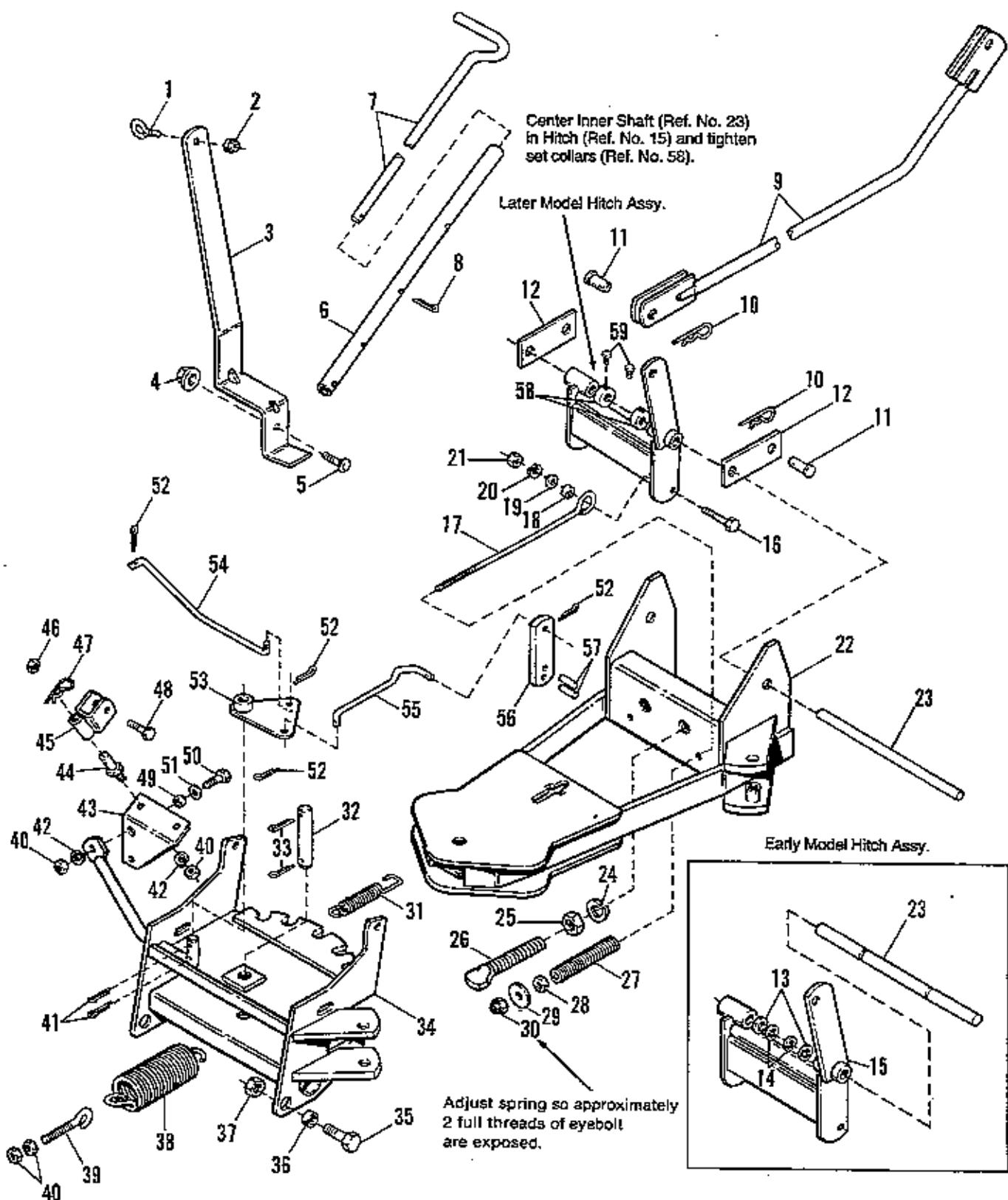
46" Dozer Blade (Hitch Group)

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|-------------------------------------|
| 1 | 172162 | 1 | EYEBOLT |
| 2 | 1923358 | 1 | NUT, Hex Lock, 1/4-20 |
| 3 | 1676912 | 1 | SUPPORT, Control Rod |
| 4 | 1928352 | 1 | NUT, Hex, Flange Whizlock, 3/8-16 |
| 5 | 1928727 | 1 | BOLT, Carriage, 3/8-16 x 1-1/4 |
| 6 | 1679063 | 1 | SLEEVE, Connector |
| 7 | 1676880 | 1 | HANDLE, Pivot |
| 8 | 1918452 | 1 | PIN, Cotter, 1/8 x 1, Pit. |
| 9 | 1675390 | 1 | LIFT ROD ASSY. |
| 10 | 1960033 | 4 | CLIP, Spring |
| 11 | 1960038 | 4 | PIN, Clevis |
| 12 | 1675525 | 2 | LINK |
| 13 | * 1919387 | 2 | WASHER, Plain, 41/64 x 1-1/4 x 1/16 |
| 14 | * 927793 | 2 | E-RING, Retaining, 5/8 |
| 15 | 1675502 | 1 | HITCH ASSY. |
| 16 | 1922664 | 2 | CAPSCREW, Hex Hd., 5/8-11 x 2 |
| 17 | 1679055 | 2 | EYEBOLT |
| 18 | 175647 | 2 | SPACER |
| 19 | 933757 | 2 | WASHER, Plain, 41/64 x 1-3/4 x 1/8 |
| 20 | 1917373 | 2 | LOCKWASHER, 5/8 Std. |
| 21 | 1923353 | 2 | NUT, Hex, 5/8-11 |
| 22 | 1700664 | 1 | HITCH ASSY, Dozer |
| 23 | * 1676350 | 1 | SHAFT, Inner, Hitch |
| | ** 1708999 | 1 | SHAFT, Inner, Hitch |
| 24 | 1919332 | 2 | LOCKWASHER, 3/4 Std. |
| 25 | 1913160 | 2 | NUT, Hex, 3/4-10 |
| 26 | 1676959 | 2 | STUD, 3/4-10 UNC - 2A |
| 27 | 1675524 | 2 | SPRING, Compression |
| 28 | 1917421 | 2 | NUT, Jam, Hex, 3/8-16 |
| 29 | 1960071 | 2 | WASHER, 13/32 x 1-1/4 x 1/4 |
| 30 | 1916950 | 2 | NUT, Hex, 3/8-16 |

See pages 118 - 119 for Ref. Nos. 31 -59.

* Used on Early Models (see art page).

** Used on Later Models (see art page.).



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

46" Dozer Blade (Hitch Group)

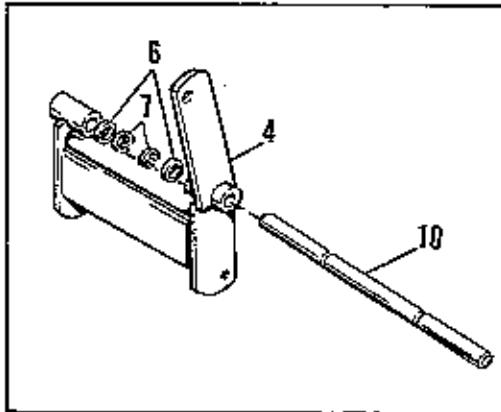
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 31 | 107135 | 1 | SPRING |
| 32 | 174066 | 1 | PIN, Pivot |
| 33 | 1919314 | 2 | PIN, Cotter, 3/16 x 1-1/4 |
| 34 | 1700685 | 1 | FRAME ASSY., Pivot |
| 35 | 1920328 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1-1/2 |
| 36 | 105051 | 2 | SPACER |
| 37 | 1922134 | 2 | NUT, Hex, Lock, 1/2-13 |
| 38 | 101126 | 2 | SPRING, Tension |
| 39 | 107121 | 2 | EYEBOLT |
| 40 | 1917372 | 6 | NUT, Hex, 5/16-18 |
| 41 | 1918452 | 2 | PIN, Cotter, 1/4 x 1 |
| 42 | 1917356 | 2 | LOCKWASHER, 5/16 Std. |
| 43 | 1676988 | 1 | ARM, Pivot |
| 44 | 107120 | 1 | STUD |
| 45 | 106131 | 1 | FORK ASSY. |
| 46 | 1923362 | 1 | NUT, Hex, Lock, 5/16-18 |
| 47 | 1960074 | 1 | CLIP, Spring |
| 48 | 1921221 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/2 |
| 49 | 1666697 | 1 | SPACER |
| 50 | 1921333 | 1 | CAPSCREW, Hex Hd., 5/16-18 x 1 |
| 51 | 1917642 | 1 | WASHER, 5/16 Std. |
| 52 | 1918447 | 4 | PIN, Cotter, 3/32 x 3/4 |
| 53 | 107116 | 1 | PLATE ASSY., Pivot |
| 54 | 107118 | 1 | ROD, Pivot |
| 55 | 107136 | 1 | ROD, Latch |
| 56 | 174078 | 1 | LATCH |
| 57 | 921469 | 2 | PIN, Spring, 7/32 x 1 |
| 58 | ** 8031007 | 2 | SET COLLAR |
| 59 | ** 1928721 | 2 | SET SCREW, Sq. Hd. cup point, 5/16-18 x 1/2 |

See pages 116 - 117 for Ref. Nos. 1 - 30

* Used on Early Models (see art page).

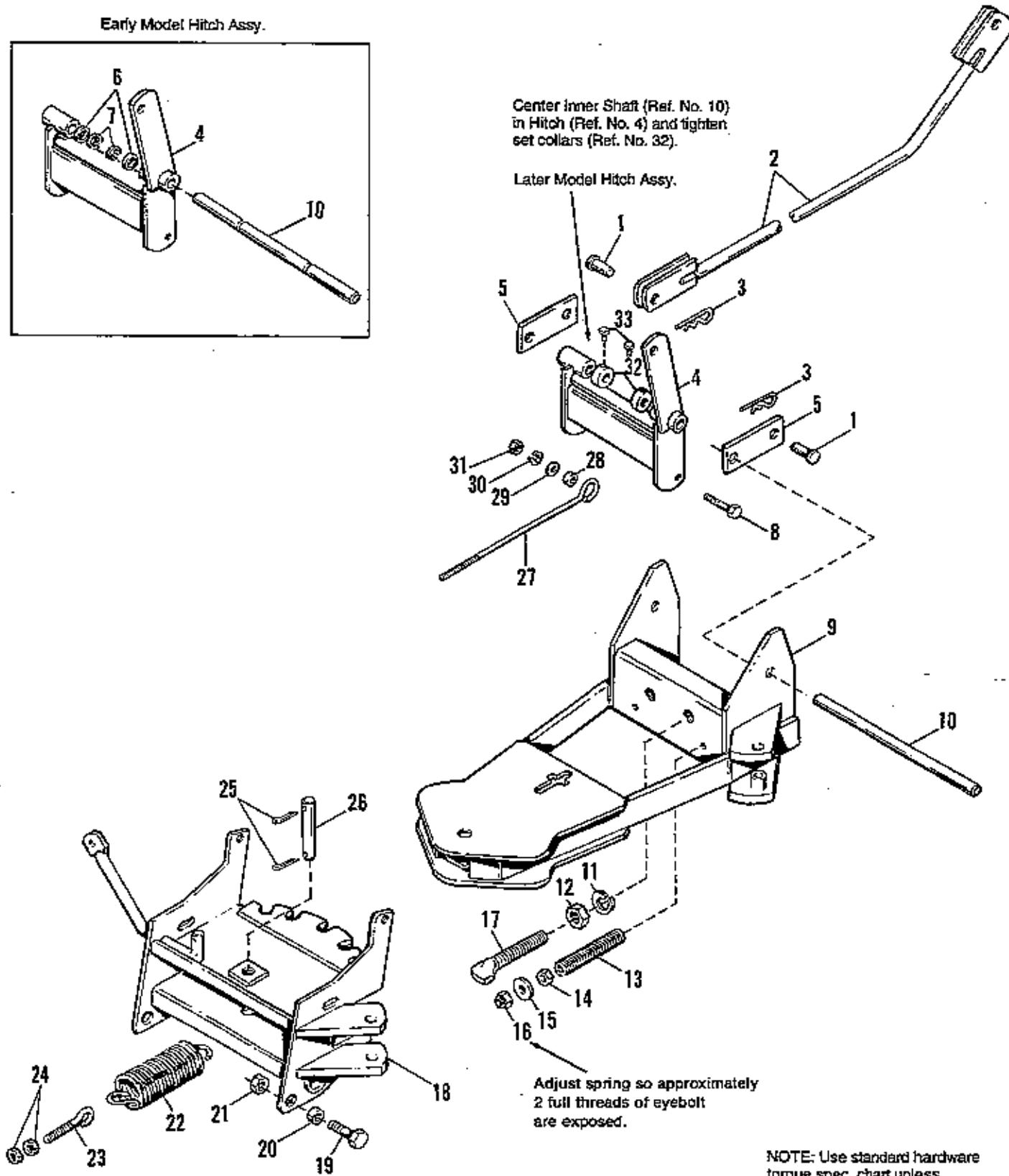
** Used on Later Models (see art page.).

Early Model Hitch Assy.



Center inner shaft (Ref. No. 10) in hitch (Ref. No. 4) and tighten set collars (Ref. No. 32).

Later Model Hitch Assy.



Adjust spring so approximately 2 full threads of eyebolt are exposed.

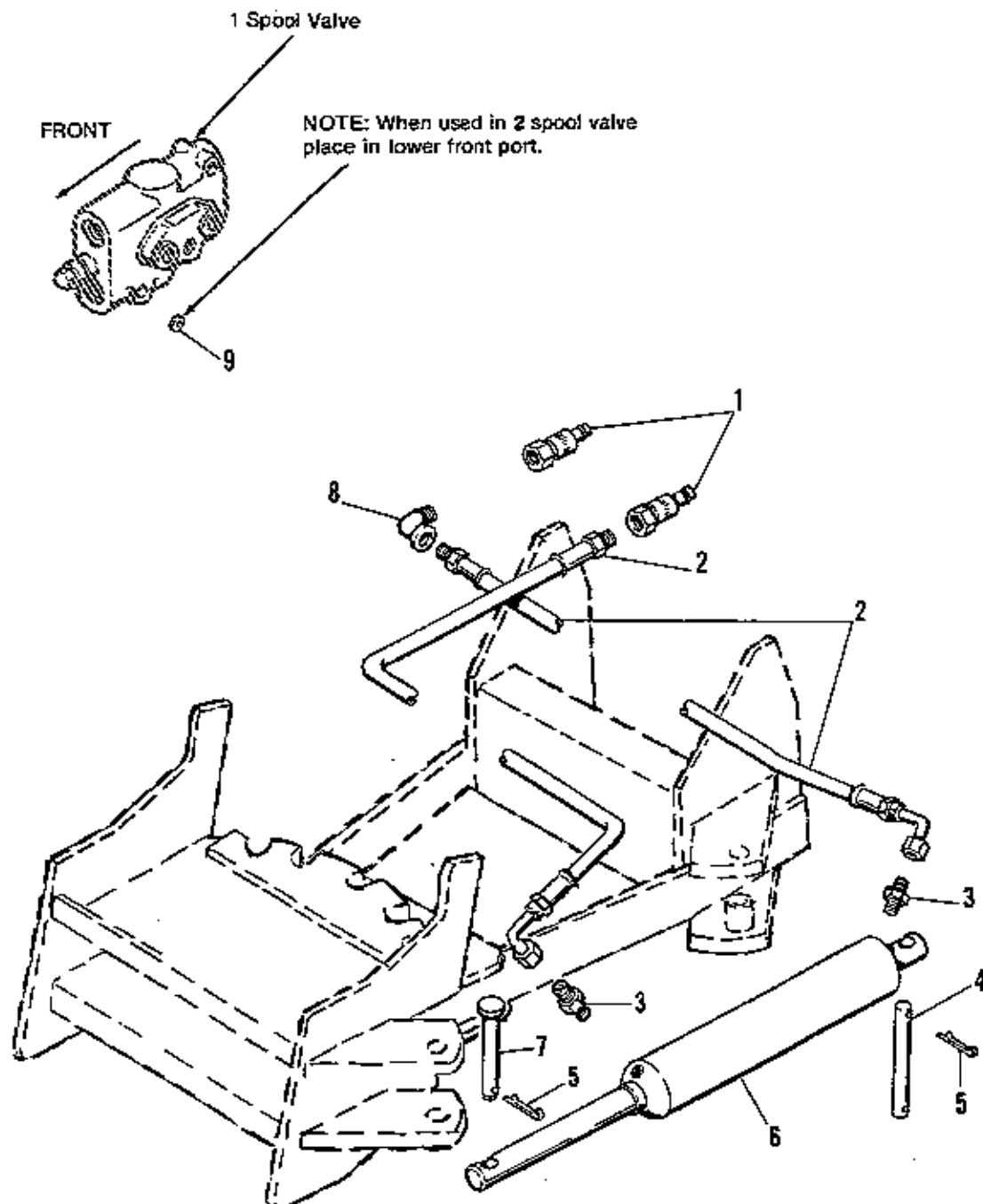
NOTE: Use standard hardware torque spec. chart unless otherwise noted.

46" Dozer Blade (Hitch Group)

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 1 | 1960038 | 4 | PIN, Clevis |
| 2 | 1675390 | 1 | ROD ASSY., Lift |
| 3 | 1960033 | 4 | CLIP, Spring |
| 4 | 1675502 | 1 | HITCH ASSY. |
| 5 | 1675525 | 2 | LINK |
| 6 | * 1919387 | 2 | WASHER, Plain, 41/64 x 1-1/4 x 1/16 |
| 7 | * 927793 | 2 | E-RING, Retaining |
| 8 | 1922664 | 2 | CAPSCREW, Hex Hd., 5/8-11 x 2" Lg. |
| 9 | 1700664 | 1 | HITCH ASSY, Dozer |
| 10 | * 1676350 | 1 | SHAFT, Inner |
| | ** 1708999 | 1 | SHAFT, Inner |
| 11 | 1919382 | 2 | LOCKWASHER, 3/4" |
| 12 | 1913160 | 2 | NUT, Hex, 3/4-10 |
| 13 | 1675524 | 2 | SPRING, Compression |
| 14 | 1917421 | 2 | NUT, Hex Jam, 3/8-16 |
| 15 | 1960071 | 2 | WASHER, 13/32 x 1-1/4 x 1/4 |
| 16 | 1916950 | 2 | NUT, Hex, 3/8-16 |
| 17 | 1676959 | 2 | STUD, 3/4-10 |
| 18 | 1700665 | 1 | FRAME ASSY, Pivot |
| 19 | 1920328 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1 Lg. |
| 20 | 105051 | 2 | SPACER |
| 21 | 1922134 | 2 | NUT, Hex, Lock, 1/2-13 |
| 22 | 101126 | 2 | SPRING, Tension |
| 23 | 107121 | 2 | EYEBOLT |
| 24 | 1917372 | 4 | NUT, Hex, 5/16-18 |
| 25 | 1919314 | 2 | PIN, Cotter, 3/16 x 1-1/4 Lg. |
| 26 | 174066 | 1 | PIN, Pivot |
| 27 | 1679055 | 2 | EYEBOLT |
| 28 | 175647 | 2 | SPACER |
| 29 | 933757 | 2 | WASHER, Plain, 41/64 x 1-3/4 x 1/8 |
| 30 | 1917373 | 2 | LOCKWASHER, 5/8 |
| 31 | 1923353 | 2 | NUT, Hex, 5/8-11 |
| 32 | ** 8031007 | 2 | SET COLLAR |
| 33 | ** 1928721 | 2 | SETSCREW, Square Hd. Cup Point, 5/16-18 x 1/2 |

* Used on Early Models (see art page).

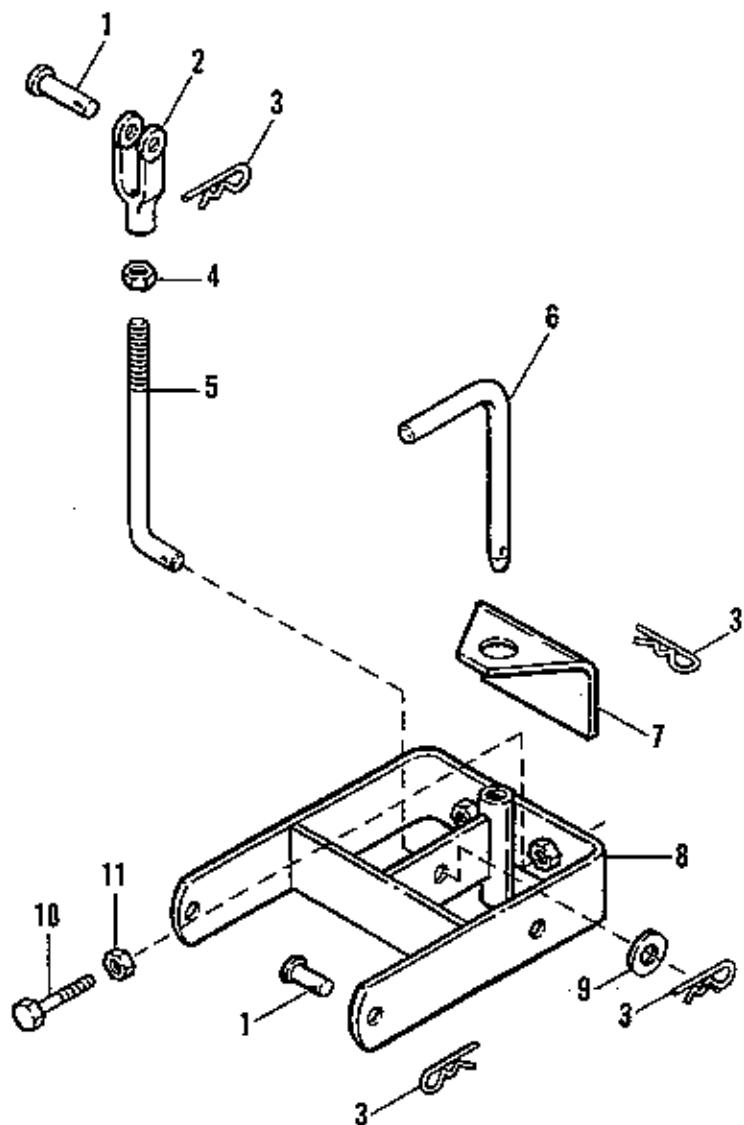
** Used on Later Models (see art page.).



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

Hydraulic Group

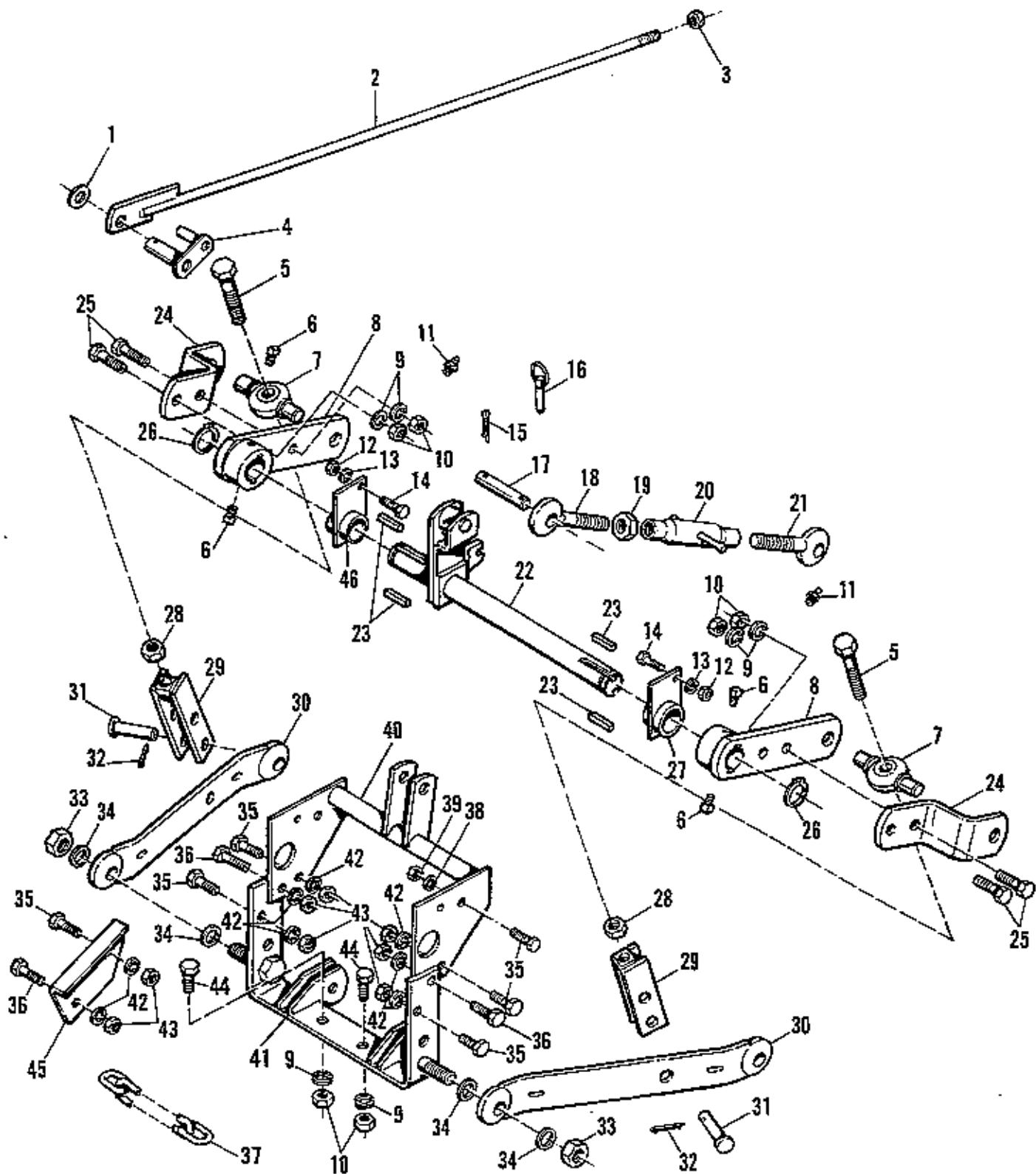
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--------------------------|
| 1 | 173359 | 2 | NOSE PIECE ASSY. |
| 2 | 1700707 | 2 | HOSE ASSY., Hyd. |
| 3 | 919766 | 2 | FITTING, Male |
| 4 | 1700394 | 1 | PIN, Cylinder |
| 5 | 1918452 | 3 | PIN, Cotter, 1/8 x 1 Lg. |
| 6 | 1677214 | 1 | CYLINDER ASSY. |
| 7 | 1960277 | 1 | PIN, Yoke |
| 8 | 960309 | 1 | ELBOW, Street, 90 |
| 9 | 1685300 | 1 | WASHER, Restrictor |



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

One Point Hitch Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|-----------------------------------|
| 1 | 1960116 | 3 | PIN, Yoke |
| 2 | 154304 | 1 | YOKE, End Adj. |
| 3 | 1960033 | 5 | CLIP, Spring |
| 4 | 1919262 | 1 | NUT, Hex, Jam, 1/2-20 |
| 5 | 1604349 | 1 | ROD, Lift |
| 6 | 1603321 | 1 | PIN, Hitch |
| 7 | 1603816 | 1 | PLATE, Stabilizer |
| 8 | 1675373 | 1 | CLEVIS ASSY. |
| 9 | 1924361 | 1 | WASHER, 17/32 x 1-1/4 x 1/16 |
| 10 | 1927430 | 2 | CAPSCREW, Hex Hd., 5/8-11 x 2-1/4 |
| 11 | 1915726 | 2 | NUT, Hex, 5/8-11 |

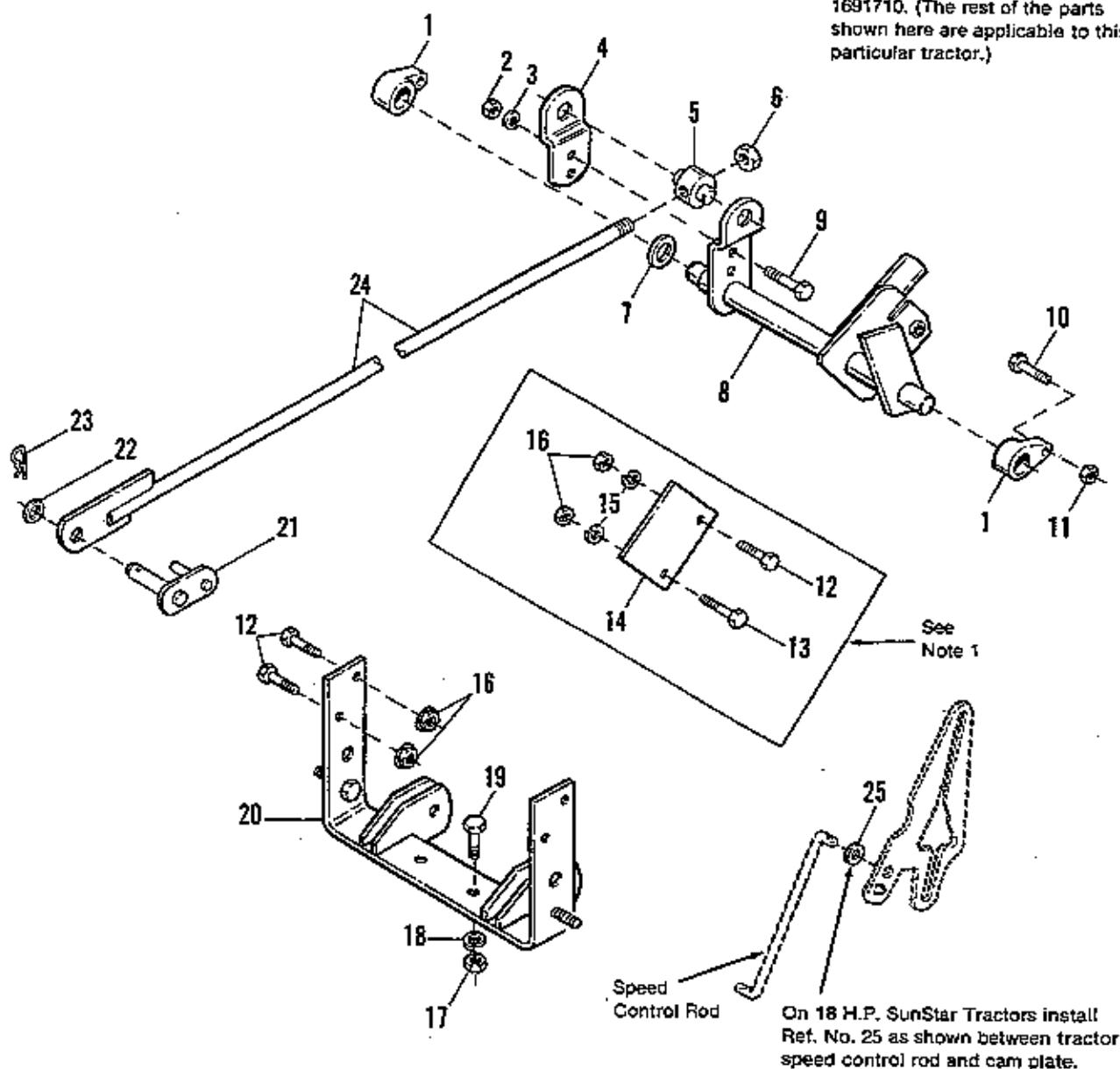


NOTE: Use standard hardware torque spec. chart unless otherwise noted.

Three Point Hitch

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|-------------------------------------|
| 1 | 1919387 | 1 | WASHER, Plain, 41/64 x 1-1/4 x 1/16 |
| 2 | 1703840 | 1 | ROD ASSY., Lift |
| 3 | 1922134 | 1 | NUT, Hex, Lock, 1/2-13 |
| 4 | 1674529 | 1 | PIN ASSY., Cylinder |
| 5 | 1960329 | 2 | CAPSCREW, Hex Hd., 5/8-11 x 4 |
| 6 | 1930536 | 4 | SETSCREW, Sq. Hd., 3/8-16 x 3/4 |
| 7 | 1679467 | 2 | BALL SOCKET ASSY. |
| 8 | 1679477 | 2 | LIFT LINK ASSY. |
| 9 | 1916966 | 4 | LOCKWASHER, 1/2 |
| 10 | 1916951 | 4 | NUT, Hex, 1/2-13 |
| 11 | 172761 | 2 | FITTING, Lub. |
| 12 | 1917372 | 2 | NUT, Hex, 5/16-18 |
| 13 | 1917356 | 2 | LOCKWASHER, 5/16 |
| 14 | 1921977 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/4 |
| 15 | 918461 | 2 | PIN, Cotter, 1/4 x 1-1/2 |
| 16 | 1679697 | 8 | PIN & RING ASSY., 1/4" Dia. |
| 17 | 171695 | 2 | PIN, Pivot |
| 18 | 1700419 | 1 | STUD ASSY., Adjust. R.H. |
| 19 | 1960297 | 1 | NUT, Hex, Jam, 3/4-10 |
| 20 | 1700479 | 1 | TUBE ASSY., Upper Link |
| 21 | 1700418 | 1 | STUD ASSY., Adjust. L.H. |
| 22 | 1701289 | 1 | LIFT SHAFT ASSY. |
| 23 | 960306 | 4 | KEY, Sq. 5/16 x 1-1/2 |
| 24 | 1679466 | 2 | BRACKET, Lift Link |
| 25 | 1921525 | 4 | CAPSCREW, Hex Hd., 1/2-13 x 1-3/4 |
| 26 | 932726 | 2 | RING, Retaining, Ext., 1-1/4 Dia. |
| 27 | 1701305 | 1 | BEARING ASSY., L.H. |
| 28 | 1930631 | 2 | NUT, Hex, Lock, Jam, 5/8-11 |
| 29 | 1701300 | 2 | CLEVIS ASSY. |
| 30 | 1679470 | 2 | LINK ASSY., Lower |
| 31 | 1960277 | 2 | PIN, Clevis, 5/8 x 2-1/4 |
| 32 | 1918452 | 2 | PIN, Cotter, 1/8 x 1 |
| 33 | 1926662 | 2 | NUT, Hex, Centerlock, 3/4-10 |
| 34 | 1960114 | 4 | WASHER, 1 x 3/4 x 5/64 |
| 35 | 1920677 | 6 | CAPSCREW, Hex Hd., 7/16-14 x 1-1/4 |
| 36 | 1921212 | 3 | CAPSCREW, Hex Hd., 7/16-14 x 1-1/2 |
| 37 | 1700312 | 2 | CHAIN, Sway, 22-5/8 |
| 38 | 1917378 | 1 | WASHER, Plain, 7/16 |
| 39 | 1935041 | 1 | NUT, Hex, Whizlock, 7/16-14 |
| 40 | 1701297 | 1 | LINK ASSY., Upper |
| 41 | 1679731 | 1 | BRACKET ASSY., Hitch |
| 42 | 1918199 | 7 | LOCKWASHER, 7/16 |
| 43 | 1918213 | 7 | NUT, Hex Hd., 7/16-14 |
| 44 | 1921176 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 2 |
| 45 | 1701296 | 1 | BRACKET, Upper Stop |
| 46 | 1701304 | 1 | BEARING ASSY., R.H. |

NOTE 1: Items in box are not used on the 20 HP SunStar, Mfg. No. 1691710. (The rest of the parts shown here are applicable to this particular tractor.)

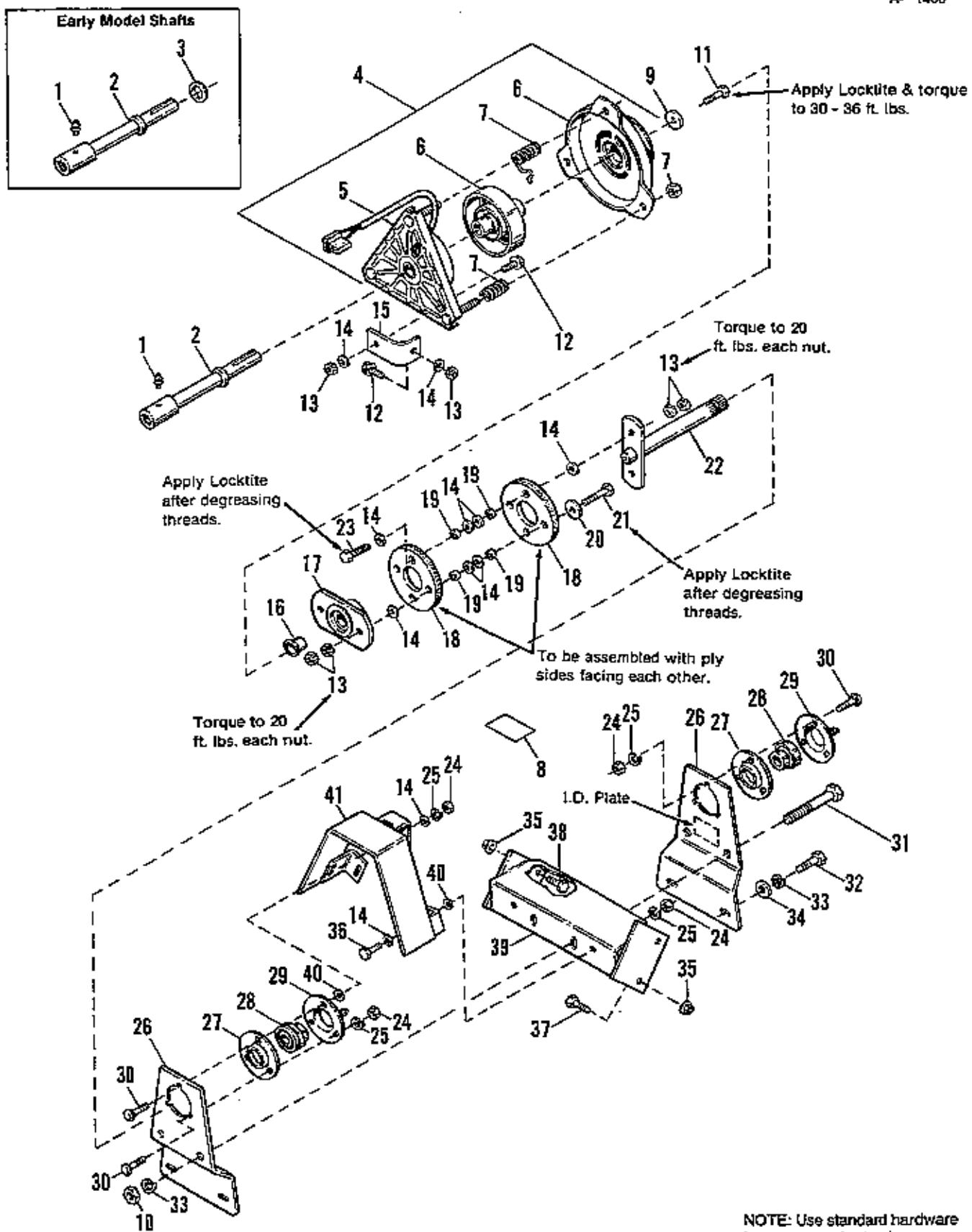


NOTE: Use standard hardware torque spec. chart unless otherwise noted.

Rear Lift Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1670728 | 2 | BEARING |
| 2 | 1916950 | 2 | NUT, Hex, 3/8-16 |
| 3 | 1916965 | 2 | LOCKWASHER, 3/8 |
| 4 | 1676441 | 1 | ARM, Lift (Bolt on) |
| 5 | 1674947 | 1 | TRUNNION |
| 6 | 1922134 | 1 | NUT, Hex, Lock, 1/2-13 |
| 7 | 1960230 | 1 | WASHER, Plain, 1 x 1-3/8 x 1/16 |
| 8 | 1678995 | 1 | SHAFT ASSY., Lift |
| 9 | 1921210 | 2 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 10 | 1921977 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/4 |
| 11 | 1923362 | 2 | NUT, Hex, Centerlock, 5/16-18 |
| *12 | 1923471 | 5 | CAPSCREW, Hex Hd., 7/16-14 x 1-1/4 (Qty. 4 on 1691765) |
| *13 | 1923451 | 1 | CAPSCREW, Hex Hd., 7/16-14 x 1-1/2 |
| *14 | 1677006 | 1 | PLATE, End |
| *15 | 1918199 | 2 | LOCKWASHER, 7/16 |
| *16 | 1935041 | 6 | NUT, Hex, Flange Whizlock, 7/16-14 |
| 17 | 1916951 | 2 | NUT, Hex, 1/2-13 |
| 18 | 1916966 | 2 | LOCKWASHER, 1/2 |
| 19 | 1920328 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1-1/2 |
| 20 | 1679731 | 1 | BRACKET ASSY., Hitch |
| 21 | 1674529 | 1 | CYLINDER PIN ASSY. |
| 22 | 1919387 | 1 | WASHER, Plain, 41/64 x 1-1/4 x 1/16 |
| 23 | 1960033 | 1 | CLIP, Hair Pin, 1/8 x 2-9/16 |
| 24 | 1703840 | 1 | ROD ASSY., Lift |
| 25 | 157424 | 1 | WASHER, Special (Use on 18 HP Only) |

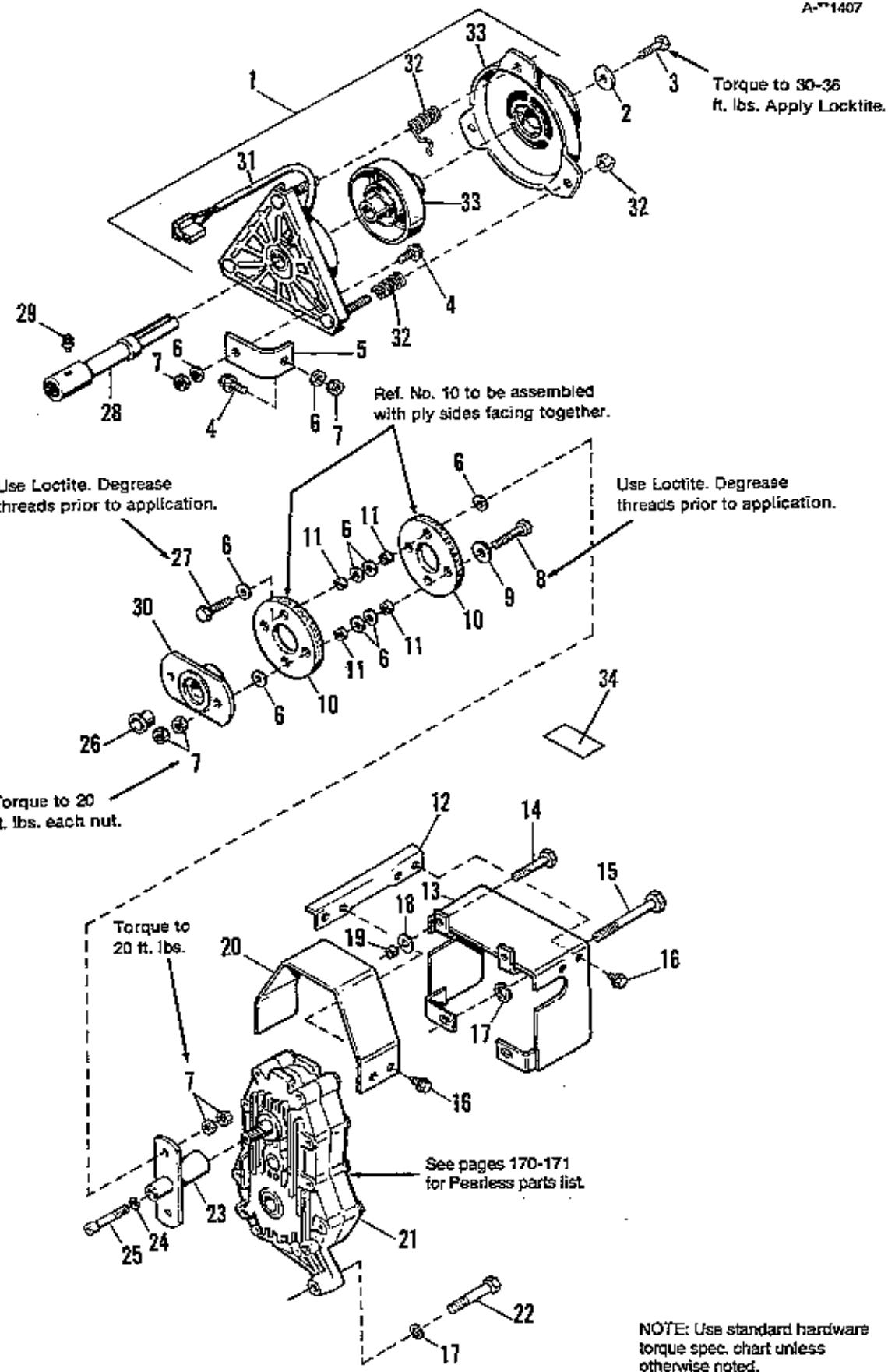
*NOTE: Items 12 (Qty. 1), 13, 14, 15 & 16 (Qty. 2) are not used on SunStar tractor 1691710.



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

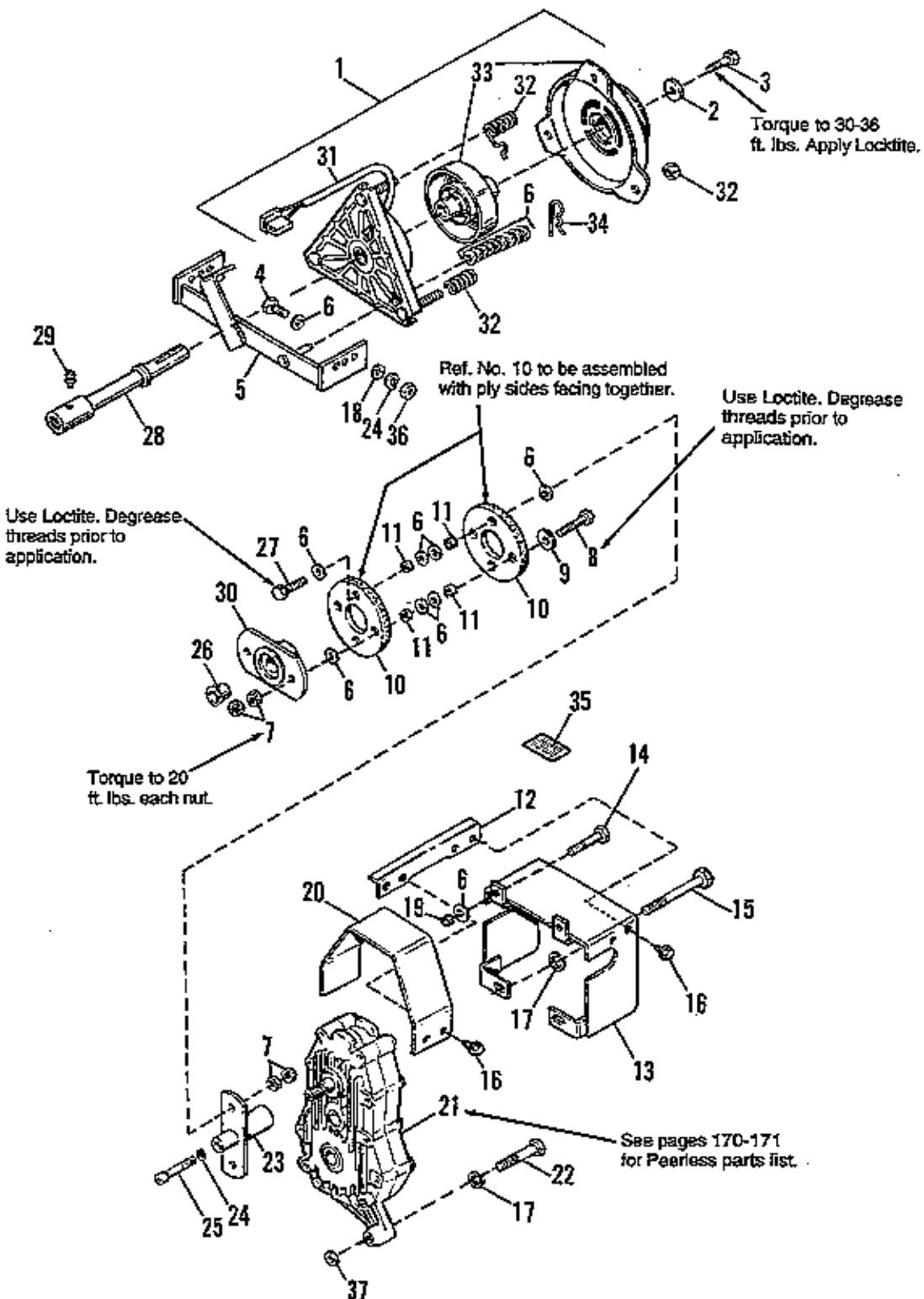
Rear P.T.O. Group

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---|
| 1 | 913958 | 1 | FITTING, Grease |
| 2 | 1679710 | 1 | SHAFT ASSY. |
| 3 | 1960070 | 1 | WASHER, Plain, 1-1/32 x 1-3/4 x 3/16 (Early models only.) |
| 4 | 1676794 | 1 | ELECTRIC CLUTCH (Incl. Ref. Nos. 5, 6, 7 & 8) |
| 5 | 1679101 | 1 | FIELD ASSY. |
| 6 | 1685489 | 1 | ROTOR, ARMATURE & BRAKE ASSY. |
| 7 | 1679104 | 1 | ACCESSORY KIT (3 Spring & 3 Nuts) |
| 8 | 1679155 | 1 | DECAL, Rear P.T.O. |
| 9 | 1676997 | 1 | WASHER, 13/32 x 1-1/2 x 1/4 |
| 10 | 1916951 | 2 | NUT, Hex, 1/2-13 |
| 11 | 1921210 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1, Gr. 5 |
| 12 | 1930591 | 2 | CAPSCREW, Whizlock, Flange, 5/16-18 x 3/4, Gr. 5 |
| 13 | 1923362 | 10 | NUT, Hex, Centerlock, 5/16-18 |
| 14 | 1917642 | 17 | WASHER, Plain, 5/16 |
| 15 | 1685494 | 1 | TORQUE STRAP KIT |
| 16 | 1676998 | 1 | BUSHING |
| 17 | 1702011 | 1 | HUB ASSY. |
| 18 | 1676829 | 2 | FLEX COUPLING |
| 19 | 156150 | 8 | SPACER |
| 20 | 1933468 | 2 | WASHER, Plain, 11/32 x 1-1/4 x 1/8 |
| 21 | 1921978 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 2 |
| 22 | 1677002 | 1 | SHAFT ASSY., P.T.O. |
| 23 | 1921221 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/2 |
| 24 | 1917372 | 8 | NUT, Hex, 5/6-18 |
| 25 | 1917356 | 8 | LOCKWASHER, Spring, 5/16-18 |
| 26 | 1677009 | 2 | SUPPORT, Rear P.T.O. |
| 27 | 172278 | 2 | FLANGE, Bearing |
| 28 | 173934 | 2 | BEARING, Cartridge w/Lock Collar |
| 29 | 172279 | 2 | FLANGE, Bearing |
| 30 | 1931335 | 6 | BOLT, Carriage, 5/16-18 x 1 |
| 31 | 1923161 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 4-1/2, Gr. 5 |
| 32 | 1920328 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1-1/2 |
| 33 | 1916966 | 2 | LOCKWASHER, Spring, 1/2 |
| 34 | 1918431 | 2 | WASHER, Plain, 9/16 x 1-3/8 |
| 35 | 1935041 | 4 | NUT, Hex, Flange Whiz, 7/16-14 |
| 36 | 1923325 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 7/8, Gr. 5 |
| 37 | 1923451 | 2 | CAPSCREW, 7/16-14 x 1-1/2, Gr. 8 |
| 38 | 1923471 | 2 | CAPSCREW, Hex Hd., 7/16-14 x 1-1/4, Gr. 8 |
| 39 | 1677004 | 1 | BRACKET ASSY. |
| 40 | 933988 | 3 | NUT, Push Pal, 5/16 |
| 41 | 1677207 | 1 | GUARD ASSY. |



| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1676794 | 1 | CLUTCH, Electric (Incl. Ref. Nos. 31-34) |
| 2 | 1676997 | 1 | WASHER |
| 3 | 1921210 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1, Gr. 5 |
| 4 | 1930591 | 2 | CAPSCREW, Whizlock, 5/16-18 x 3/4, Gr. 5 |
| 5 | 1685494 | 1 | TORQUE STRAP KIT |
| 6 | 1917642 | 16 | WASHER, Plain, 5/16 |
| 7 | 1923362 | 10 | NUT, Hex, Centerlock, 5/16-18 |
| 8 | 1921978 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 2 |
| 9 | 1933468 | 2 | WASHER, Plain, 5/16 x 1-1/2 x 9/64 |
| 10 | 1676829 | 2 | COUPLING, Flex |
| 11 | 156150 | 8 | SPACER |
| 12 | 1679997 | 2 | SUPPORT, P.T.O. Guard |
| 13 | 1700010 | 1 | GUARD ASSY., P.T.O. |
| 14 | 1921978 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 2, Gr. 5 |
| 15 | 1926158 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 4, Gr. 8 |
| 16 | 1924856 | 8 | CAPSCREW, Washer Hd., Taptite, 5/16-18 x 1/2 |
| 17 | 1916966 | 3 | LOCKWASHER, 1/2 |
| 18 | 1917642 | 2 | WASHER, Plain, 5/16 |
| 19 | 1675481 | 2 | SPACER |
| 20 | 1679998 | 1 | GUARD, Disc. |
| *21 | | 1 | GEAR BOX, 2000 RPM (Peerless) |
| 22 | 1927469 | 1 | CAPSCREW, Hex Hd., 1/2-13 x 2-1/4, Gr. 8 |
| 23 | 1709982 | 1 | ADAPTER ASSY. |
| 24 | 1917356 | 1 | LOCKWASHER, 5/16 |
| 25 | 1960292 | 1 | CAPSCREW, Hex Hd., 5/16-24 x 2-1/4 |
| 26 | 1676998 | 1 | BUSHING |
| 27 | 1921221 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/2, Gr. 5 |
| 28 | 1679710 | 1 | SHAFT ASSY. |
| 29 | 913958 | 1 | FITTING, Grease w/Ball |
| 30 | 1676999 | 1 | HUB ASSY. |
| 31 | 1679101 | 1 | FIELD ASSY. |
| 32 | 1679104 | 1 | ACCESSORY KIT (3 Springs & 3 Nuts) |
| 33 | 1685489 | 1 | ROTOR, ARMATURE & BRAKE ASSY. |
| 34 | 1679155 | 1 | DECAL, Rear P.T.O. |

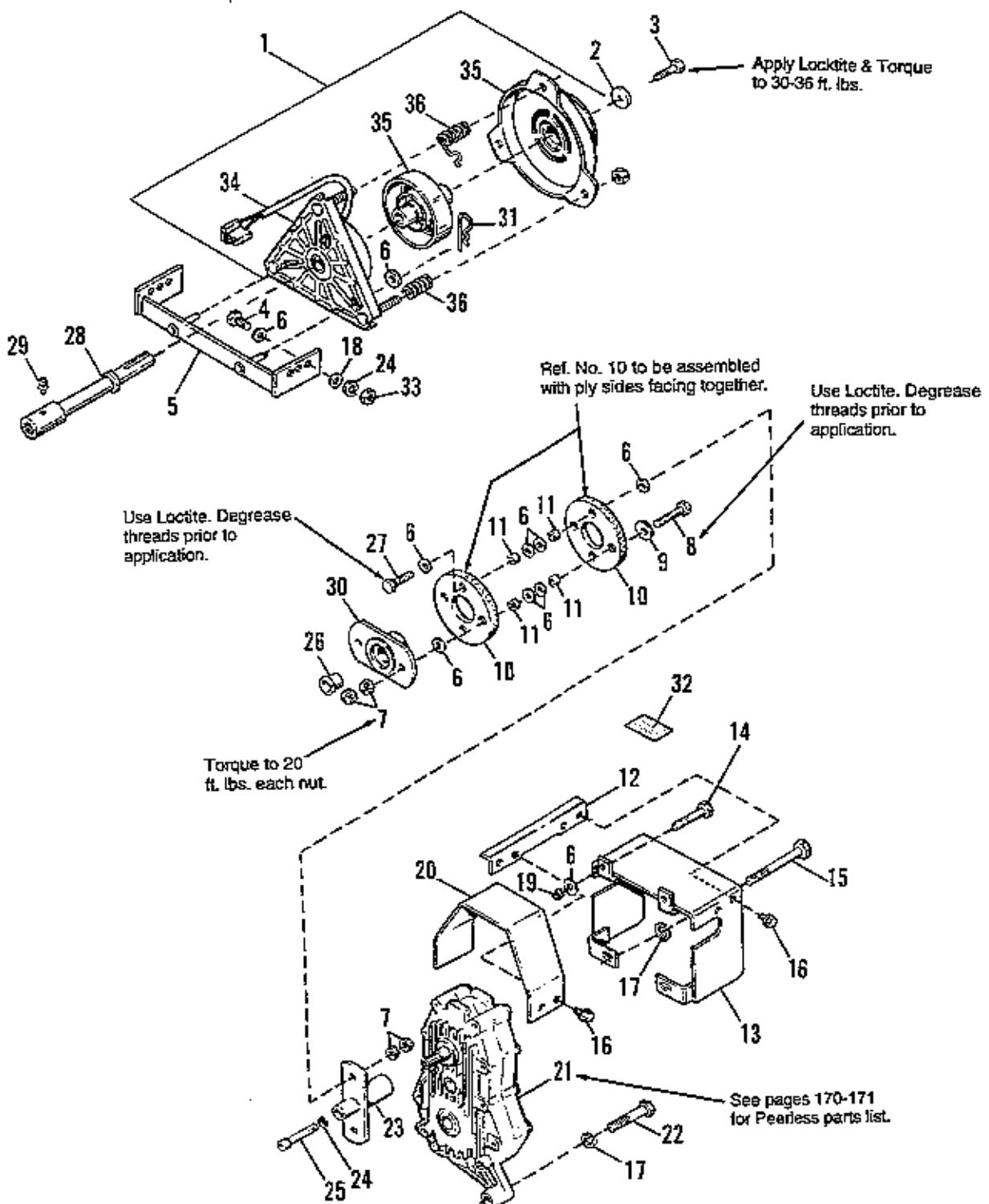
For Peerless parts breakdown, see page 170. Order Gear Box and component parts from Peerless.



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---|
| 1 | 1676794 | 1 | CLUTCH, Electric (Incl. Ref. Nos. 31-34) |
| 2 | 1708264 | 1 | WASHER |
| 3 | 1921210 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1, Gr. 5 |
| 4 | 1921333 | 4 | CAPSCREW, Whizlock, 5/16-18 x 1 |
| 5 | 1709197 | 1 | PLATE ASSY., Rear P.T.O. |
| 6 | 1919326 | 36 | WASHER, Plain, 11/32 I.D. X 3/4 O.D. X 1/16 |
| 7 | 1923362 | 8 | NUT, Hex, Centerlock, 5/16-18 |
| 8 | 1921978 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 2 |
| 9 | 1933468 | 2 | WASHER, Plain, 5/16 x 1-1/2 x 9/64 |
| 10 | 1676829 | 2 | COUPLING, Flex |
| 11 | 156150 | 8 | SPACER |
| 12 | 1679997 | 2 | SUPPORT, P.T.O. Guard |
| 13 | 1700010 | 1 | GUARD ASSY., P.T.O. |
| 14 | 1921978 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 2, Gr. 5 |
| 15 | 1926158 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 4, Gr. 8 |
| 16 | 1924856 | 8 | CAPSCREW, Washer Hd., Taptite, 5/16-18 x 1/2 |
| 17 | 1916966 | 3 | LOCKWASHER, 1/2 |
| 18 | 1919381 | 4 | WASHER, Plain, 11/32 x 1 |
| 19 | 1675481 | 2 | SPACER |
| 20 | 1679998 | 1 | GUARD, Disc. |
| *21 | | 1 | GEAR BOX, 2000 RPM (Peerless) |
| 22 | 1927469 | 1 | CAPSCREW, Hex Socket Hd., 1/2-13 x 2-1/4, Gr. 6 |
| 23 | 1709982 | 1 | ADAPTER ASSY. |
| 24 | 1917356 | 5 | LOCKWASHER, 5/16 |
| 25 | 1960292 | 1 | CAPSCREW, Hex Socket Hd, 5/16-24 x 2-1/4 |
| 26 | 1676998 | 1 | BUSHING |
| 27 | 1921221 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/2, Gr. 5 |
| 28 | 1679710 | 1 | SHAFT ASSY. |
| 29 | 1704314 | 1 | FITTING, Grease w/Ball |
| 30 | 1676999 | 1 | HUB ASSY. |
| 31 | 1679101 | 1 | FIELD ASSY. |
| 32 | 1679104 | 1 | ACCESSORY KIT (3 Springs & 3 Nuts) |
| 33 | 1685489 | 1 | ROTOR & ARMATURE ASSY. |
| 34 | 1960074 | 1 | CLIP, Hair Pin |
| 35 | 1679155 | 1 | DECAL, Rear P.T.O. |
| 36 | 1917372 | 4 | NUT, Hex Hd., 5/16-18 |
| 37 | 1924361 | 3 | WASHER, Plain, 17/32 |

* For Peerless parts breakdown, see page 170. Order Gear Box and component parts from Peerless.

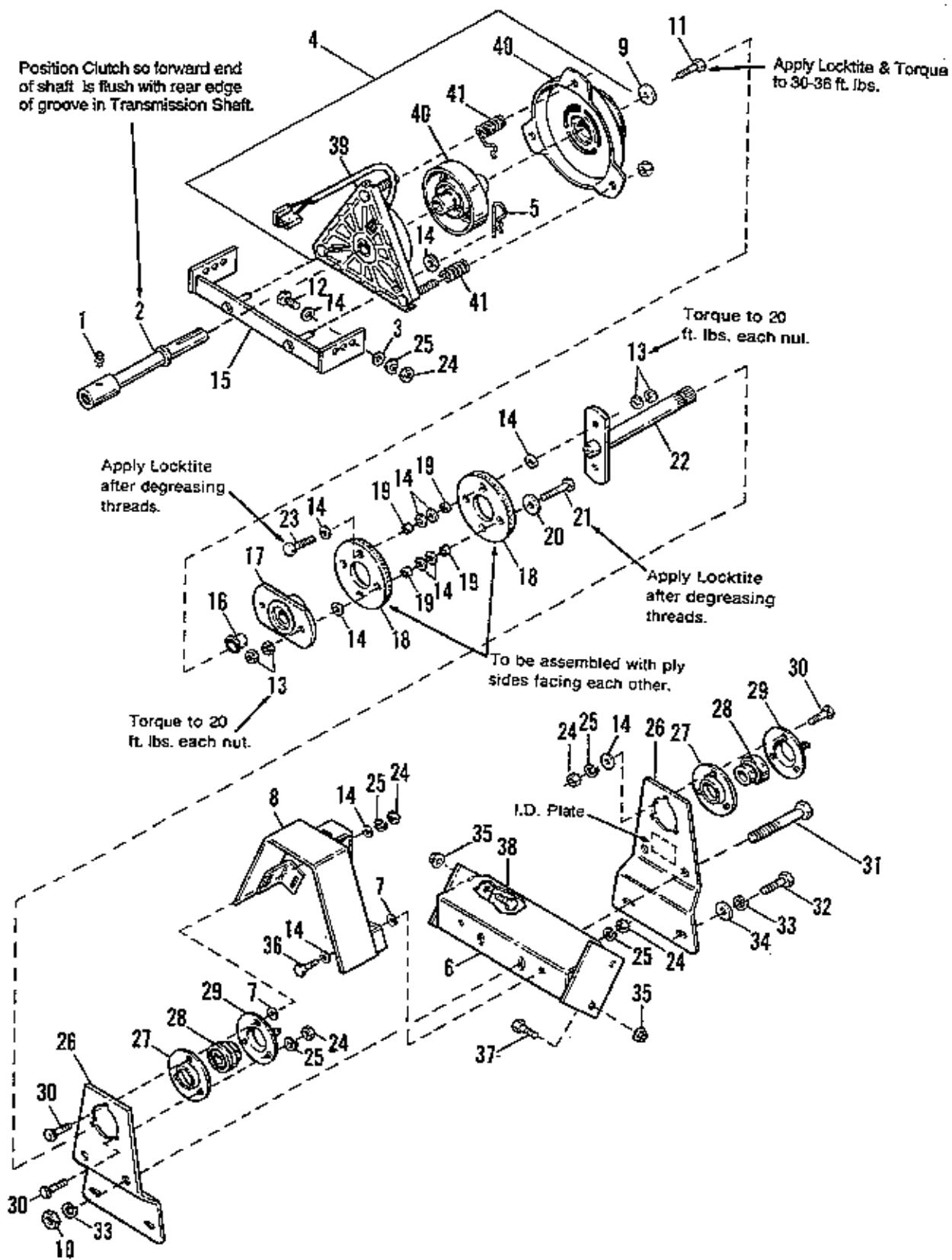


NOTE: Use standard hardware torque spec. chart unless otherwise noted.

Rear P.T.O. (2000 RPM)

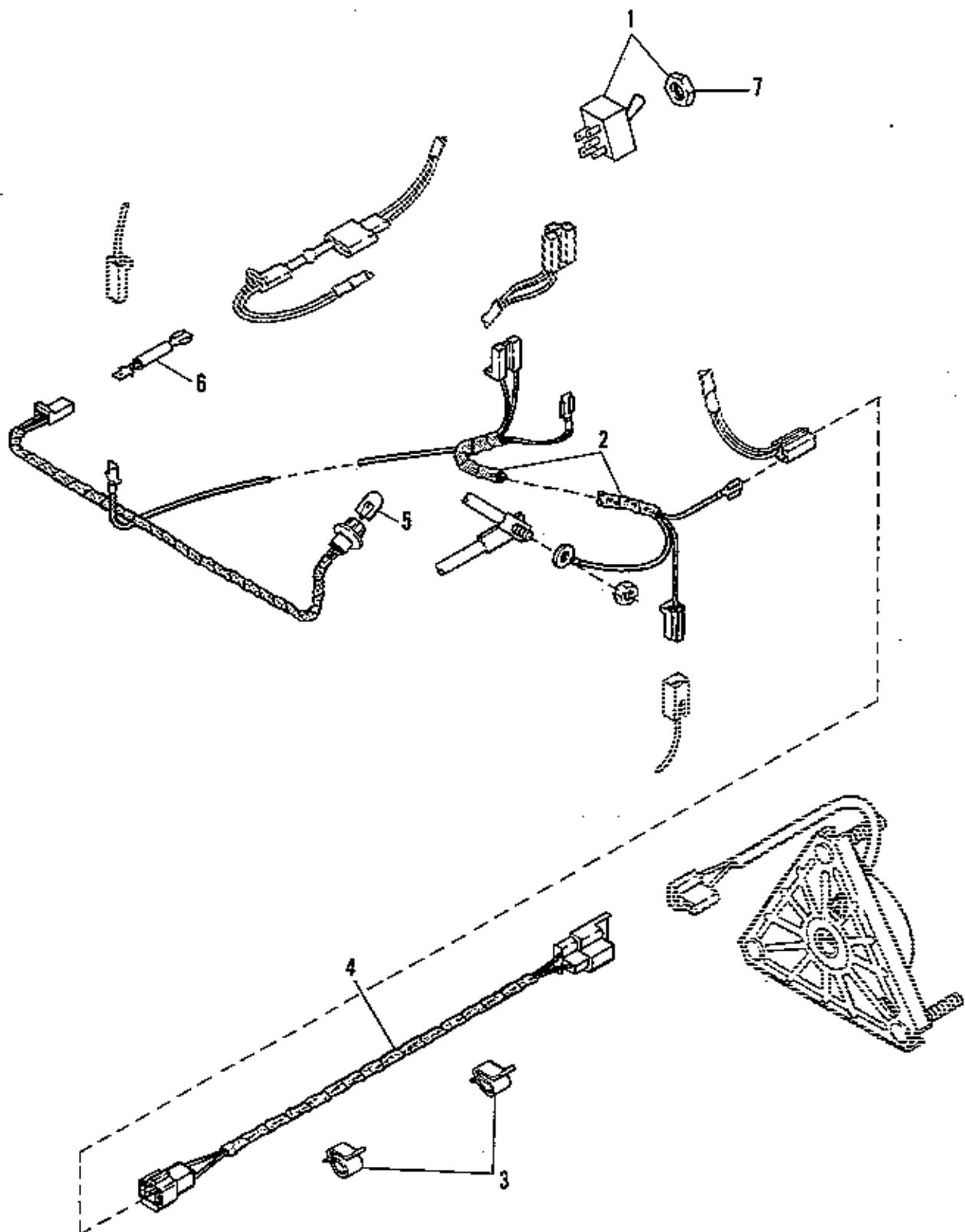
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 1 | 1709199 | 1 | CLUTCH, Electric (Incl. Ref. Nos. 34-36) |
| 2 | 1708264 | 1 | WASHER |
| 3 | 1921210 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1, Gr. 5 |
| 4 | 1921333 | 4 | CAPSCREW, Whizlock, 5/16-18 x 1 |
| 5 | 1709159 | 1 | PLATE ASSY., Rear P.T.O. |
| 6 | 1919326 | 29 | WASHER, Plain, 11/32 I.D. X 3/4 O.D. X 1/16 |
| 7 | 1923362 | 8 | NUT, Hex, Centerlock, 5/16-18 |
| 8 | 1921978 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 2 |
| 9 | 1933468 | 2 | WASHER, Plain, 5/16 x 1-1/2 x 9/64 |
| 10 | 1676829 | 2 | COUPLING, Flex |
| 11 | 156150 | 8 | SPACER |
| 12 | 1679997 | 2 | SUPPORT, P.T.O. Guard |
| 13 | 1700010 | 1 | GUARD ASSY., P.T.O. |
| 14 | 1921978 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 2, Gr. 5 |
| 15 | 1926158 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 4, Gr. 8 |
| 16 | 1924856 | 8 | CAPSCREW, Washer Hd., Taptite, 5/16-18 x 1/2 |
| 17 | 1916966 | 3 | LOCKWASHER, 1/2 |
| 18 | 1919381 | 4 | WASHER, Plain, 11/32 X 1 |
| 19 | 1675481 | 2 | SPACER |
| 20 | 1679998 | 1 | GUARD, Disc. |
| 21 | | 1 | GEAR BOX, 2000 RPM (Peerless) |
| 22 | 1927469 | 1 | CAPSCREW, Hex Socket Hd., 1/2-13 x 2-1/4, Gr. 8 |
| 23 | 1709982 | 1 | ADAPTER ASSY. |
| 24 | 1917356 | 5 | LOCKWASHER, 5/16 |
| 25 | 1960292 | 1 | CAPSCREW, Hex Hd, 5/16-24 x 2-1/4 |
| 26 | 1676998 | 1 | BUSHING |
| 27 | 1921221 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/2, Gr. 5 |
| 28 | 1679710 | 1 | SHAFT ASSY. |
| 29 | 1704314 | 1 | FITTING, Grease w/Ball |
| 30 | 1676999 | 1 | HUB ASSY. |
| 31 | 1960074 | 2 | CLIP, Hair Pin |
| 32 | 1679155 | 1 | DECAL, Rear P.T.O. |
| 33 | 1917372 | 4 | NUT, Hex Hd., 5/16-18 |
| 34 | 1709294 | 1 | FIELD ASSY. |
| 35 | 1709292 | 1 | ROTOR, ARMATURE & BRAKE ASSY. |
| 36 | 1709293 | 1 | ACCESSORY KIT |

For Peerless parts breakdown, see page 170. Order Gear Box and component parts from Peerless.



Rear P.T.O. (3400 RPM)

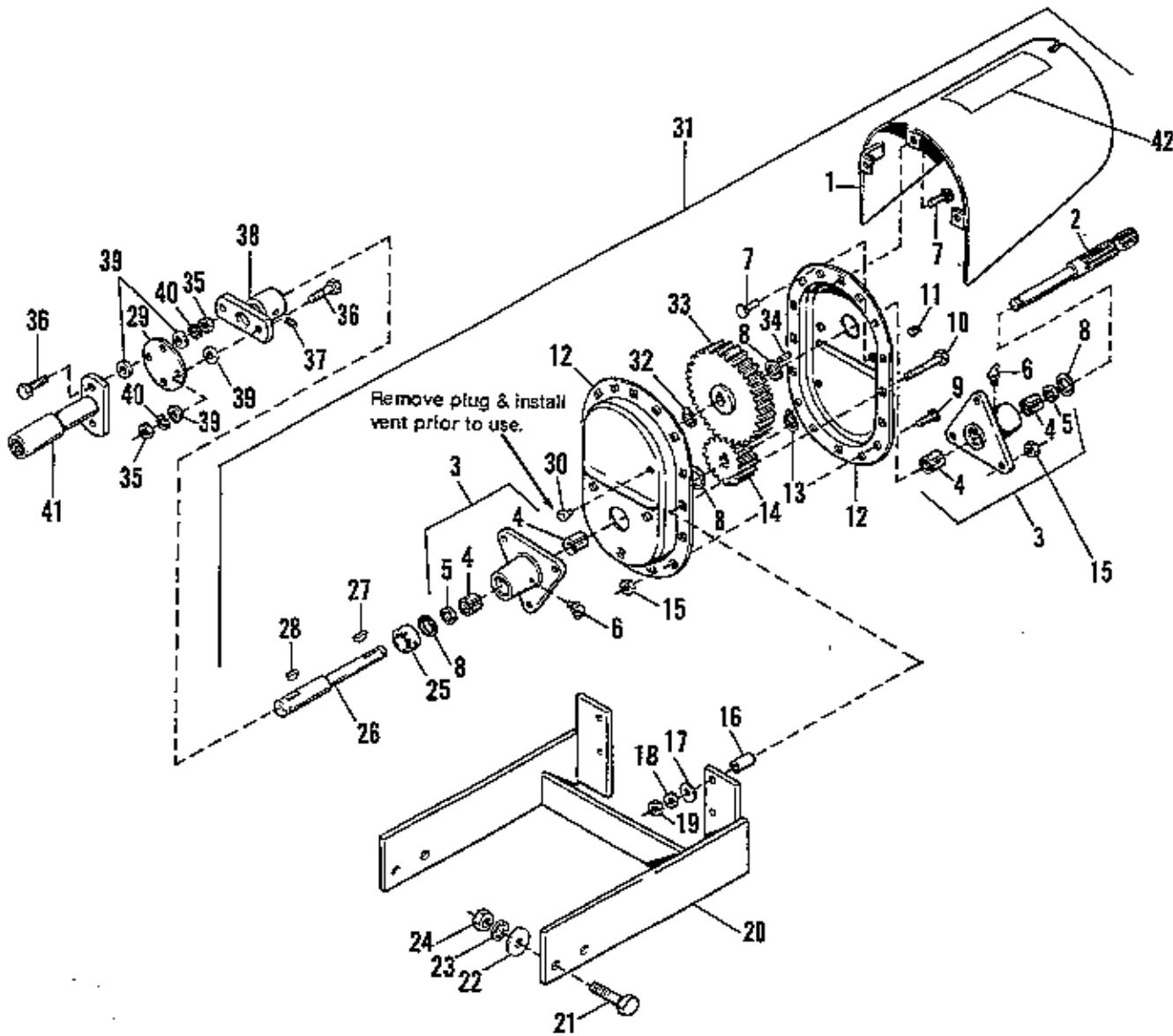
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---|
| 1 | 1704314 | 1 | FITTING, Grease |
| 2 | 1679710 | 1 | SHAFT ASSY. |
| 3 | 1919381 | 4 | WASHER, Plain, 11/32 x 1 x 1/8 |
| 4 | 1709199 | 1 | ELECTRIC CLUTCH (Incl. Ref. Nos. 39-41) |
| 5 | 1960074 | 2 | CLIP, Hair Pin |
| 6 | 1677004 | 1 | BRACKET ASSY. |
| 7 | 933988 | 3 | NUT, Push Pal, 5/16 |
| 8 | 1677207 | 1 | GUARD ASSY. |
| 9 | 1676997 | 1 | WASHER, 13/32 x 1-1/2 x 1/4 |
| 10 | 1916951 | 2 | NUT, Hex, 1/2-13 |
| 11 | 1921210 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1, Gr. 5 |
| 12 | 1921333 | 4 | CAPSCREW, Hex Hd., 5/16-18 x 1 |
| 13 | 1923362 | 8 | NUT, Hex, Centerlock, 5/16-18 |
| 14 | 1919926 | 28 | WASHER, Plain, 11/32 ID x 3/4 OD x 1/16 |
| 15 | 1709159 | 1 | PLATE ASSY., Rear P.T.O. |
| 16 | 1676998 | 1 | BUSHING |
| 17 | 1702011 | 1 | HUB ASSY. |
| 18 | 1676829 | 2 | FLEX COUPLING |
| 19 | 156150 | 8 | SPACER |
| 20 | 1933468 | 2 | WASHER, Plain, 11/32 x 1-1/4 x 1/8 |
| 21 | 1921978 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 2 |
| 22 | 1677002 | 1 | SHAFT ASSY., P.T.O. |
| 23 | 1921221 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 1-1/2 |
| 24 | 1917372 | 12 | NUT, Hex, 5/6-18 |
| 25 | 1917356 | 12 | LOCKWASHER, Spring, 5/16-18 |
| 26 | 1677009 | 2 | SUPPORT, Rear P.T.O. |
| 27 | 172278 | 2 | FLANGE, Bearing |
| 28 | 173934 | 2 | BEARING, Cartridge w/Lock Collar |
| 29 | 172279 | 2 | FLANGE, Bearing |
| 30 | 1931335 | 6 | BOLT, Carriage, 5/16-18 x 1 |
| 31 | 1923161 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 4-1/2, Gr. 5 |
| 32 | 1920328 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1-1/2 |
| 33 | 1916966 | 4 | LOCKWASHER, Spring, 1/2 |
| 34 | 1924361 | 2 | WASHER, Plain, 17/32 |
| 35 | 1935041 | 4 | NUT, Hex, Flange Whiz, 7/16-14 |
| 36 | 1923325 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 7/8, Gr. 5 |
| 37 | 1923451 | 2 | CAPSCREW, 7/16-14 x 1-1/2, Gr. 8 |
| 38 | 1923471 | 2 | CAPSCREW, Hex Hd., 7/16-14 x 1-1/4, Gr. 8 |
| 39 | 1709294 | 1 | FIELD ASSY. |
| 40 | 1709292 | 1 | ROTOR, ARMATURE & BRAKE ASSY. |
| 41 | 1709293 | 1 | ACCESSORY KIT |



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

Rear P.T.O. Electrical Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---|
| 1 | 1675800 | 1 | SWITCH ASSY., P.T.O. (Incl. Ref. No. 7) |
| 2 | 1677494 | 1 | ELECTRICAL HARNESS, Rear P.T.O., Front |
| 3 | 172434 | 2 | CLIP |
| 4 | 1677493 | 1 | ELECTRICAL HARNESS, Rear P.T.O., Rear |
| 5 | 1676130 | 1 | LAMP, Indicator |
| 6 | 1677484 | 1 | WIRE ASSY., Diode |
| 7 | 1677663 | 1 | NUT, Hex, 1/2-27 |



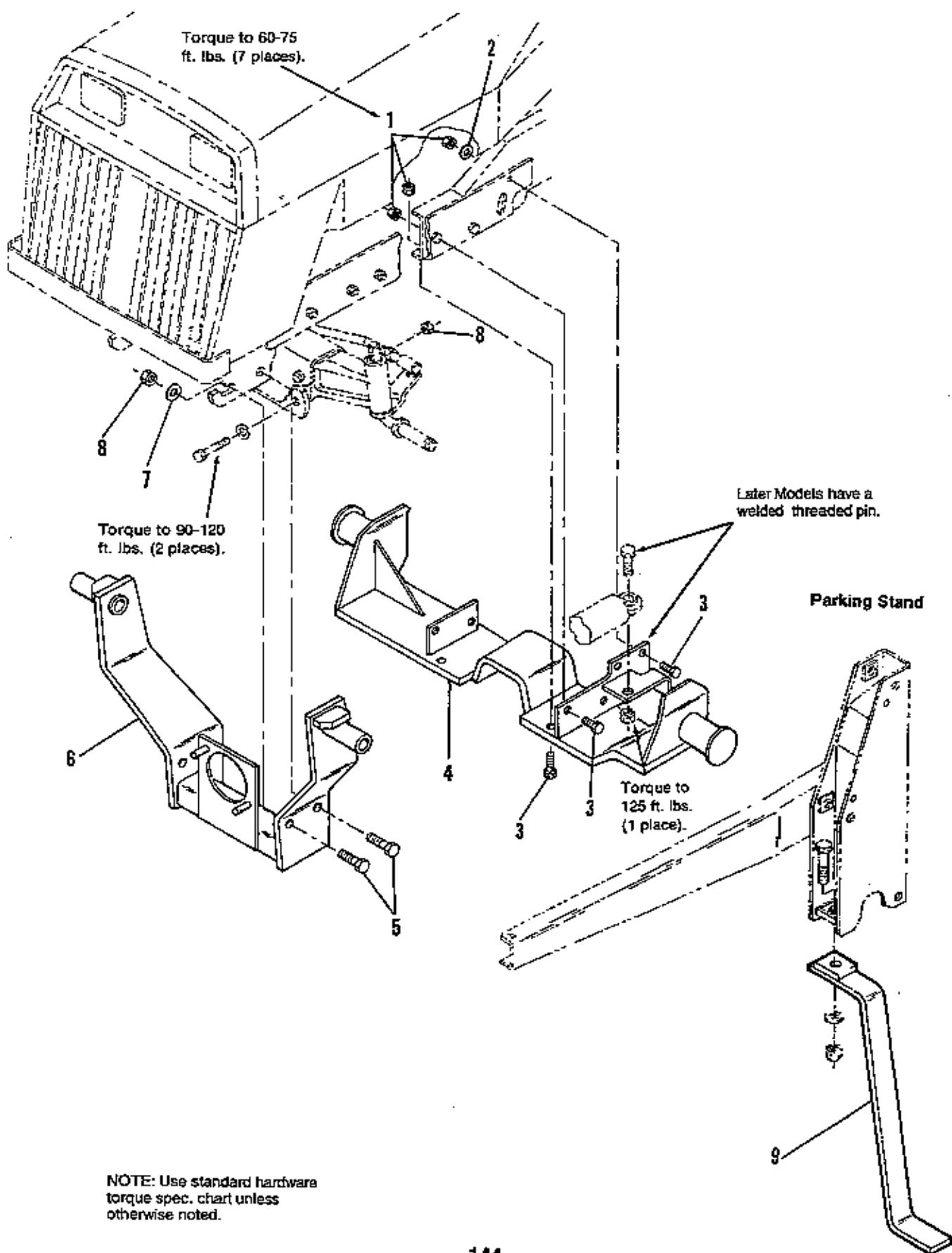
NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 1702181 | 1 | SHIELD ASSY., P.T.O. |
| 2 | 1702180 | 1 | SHAFT, Output |
| 3 | 1702176 | 2 | HUB ASSY., w/Bearings & Seal (Incl. Ref. Nos. 4, 5 & 6) |
| 4 | 173739 | 4 | BEARING, Needle |
| 5 | 118019 | 1 | OIL SEAL |
| 6 | 960337 | 2 | FITTING, Grease |
| 7 | 1931335 | 9 | CARRIAGE BOLT, 5/16 x 1 |
| 8 | 172589 | 4 | WASHER, Thrust |
| 9 | 1960282 | 9 | CARRIAGE BOLT, 5/16 x 3/4 |
| 10 | 1921719 | 4 | CAPSCREW, Hex Hd., 5/16-18 x 2-1/2 |
| 11 | 920129 | 1 | PLUG |
| 12 | 1702177 | 2 | COVER, Gear Box (Half) |
| 13 | 927732 | 1 | RING, Retainer |
| 14 | 1702176 | 1 | GEAR, Pinion, 18 Teeth |
| 15 | 919438 | 18 | NUT, Hex Lock, 5/16-18 |
| 16 | 1608310 | 4 | SPACER |
| 17 | 1919326 | 4 | WASHER |
| 18 | 1917372 | 4 | NUT, Hex, 5/16-18 |
| 19 | 1920161 | 4 | NUT, Hex, Jam, 5/16-18 |
| 20 | 1701239 | 1 | CARRIER ASSY. |
| 21 | 1922664 | 4 | CAPSCREW, Hex Hd., 5/8-11 x 2 |
| 22 | 933757 | 2 | WASHER, 5/8 |
| 23 | 1917373 | 4 | LOCKWASHER, 5/8 |
| 24 | 1915726 | 4 | NUT, Hex, 5/8-11 |
| 25 | 1702175 | 1 | COLLAR, Bearing |
| 26 | 1702174 | 1 | SHAFT, Input |
| 27 | 905123 | 1 | KEY, Woodruff |
| 28 | 905126 | 1 | KEY, Woodruff |
| 29 | 173026 | 1 | COUPLING |
| 30 | 1678690 | 1 | PLUG, Vent |
| 31 | 1700753 | 1 | HOUSING ASSY., Reduction w/Shield (Incl. Ref. Nos. 1-9, 11-15, 25-27, & 30-34) |
| 32 | 1960338 | 1 | RING, Retaining |
| 33 | 1702179 | 1 | GEAR, Driven, 72 Teeth |
| 34 | 157652 | 1 | KEY, Parallel |
| 35 | 1916950 | 4 | NUT, Hex, 5/16-18 |
| 36 | 1920415 | 4 | CAPSCREW, Hex Hd., 5/16-16 x 1-1/4 |
| 37 | 1928721 | 1 | SETSCREW, 5/16-18 x 1/2 |
| 38 | 1676561 | 1 | COUPLER ASSY. |
| 39 | 157424 | 8 | WASHER, Special |
| 40 | 1916965 | 4 | LOCKWASHER, 5/16 |
| 41 | 1700745 | 1 | SHAFT ASSY., 540 P.T.O. |
| 42 | 1700750 | 1 | DECAL, Warning |

Safety Decal



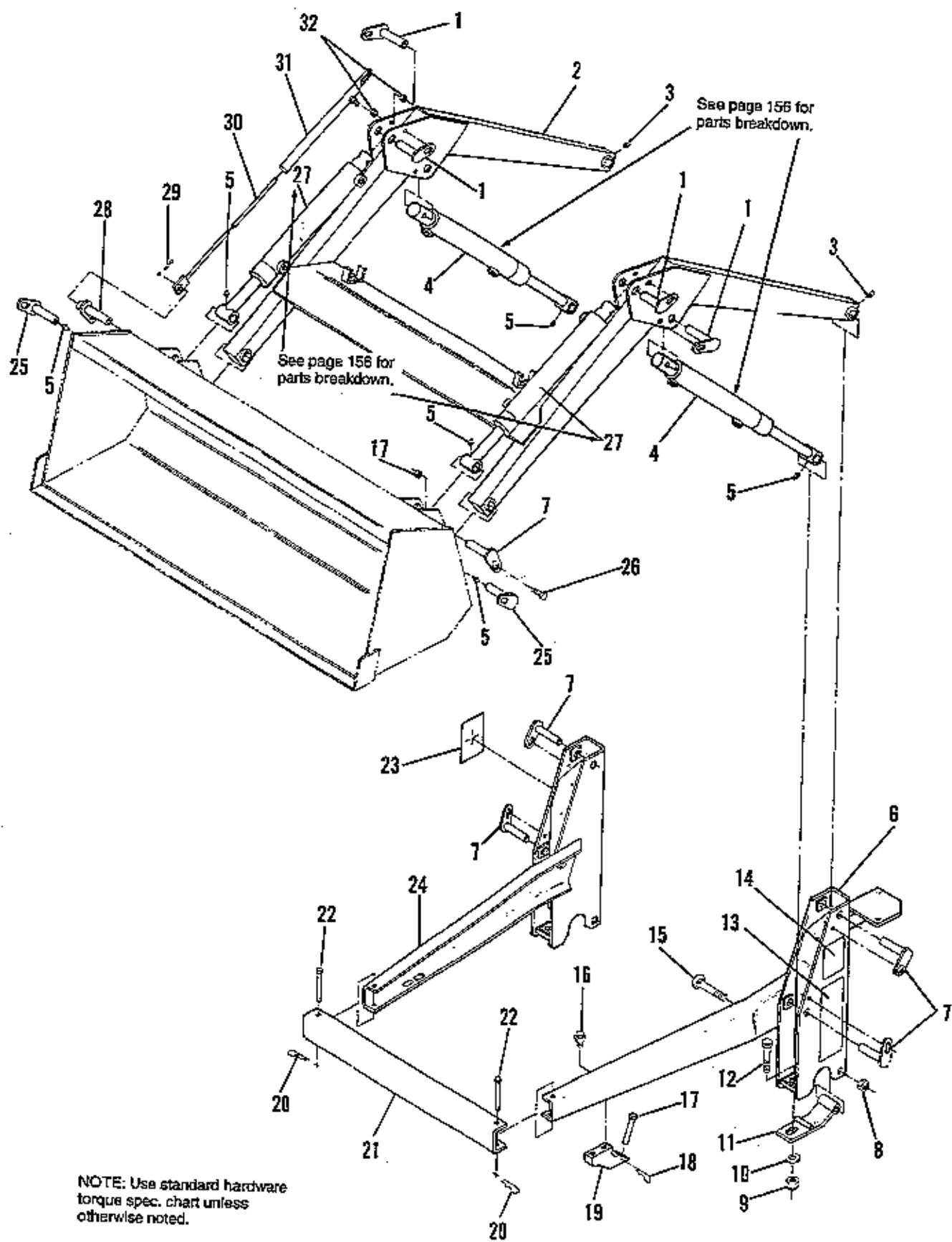
Ref. No. 42



Loader Mounting Kit & Parking Stand

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|-------------------------------|
| 1 | 1922134 | 7 | NUT, Centerlock, 1/2-13 |
| 2 | 1960170 | 1 | WASHER, Flat, 1/2 x 1, 12 Ga. |
| 3 | 1920328 | 7 | CAPSCREW, 1/2-13 x 1-1/2 |
| 4 | 1700522 | 1 | BRACKET, Mid Mounting |
| 5 | 1922664 | 4 | CAPSCREW, 5/8-11 x 2 |
| 6 | 1700521 | 1 | BRACKET, Front Mounting |
| 7 | 1960035 | 2 | WASHER, Flat, 5/8 |
| 8 | 1923353 | 4 | LOCKNUT |
| 9 | *1700607 | 2 | STAND, Parking (Loader) |

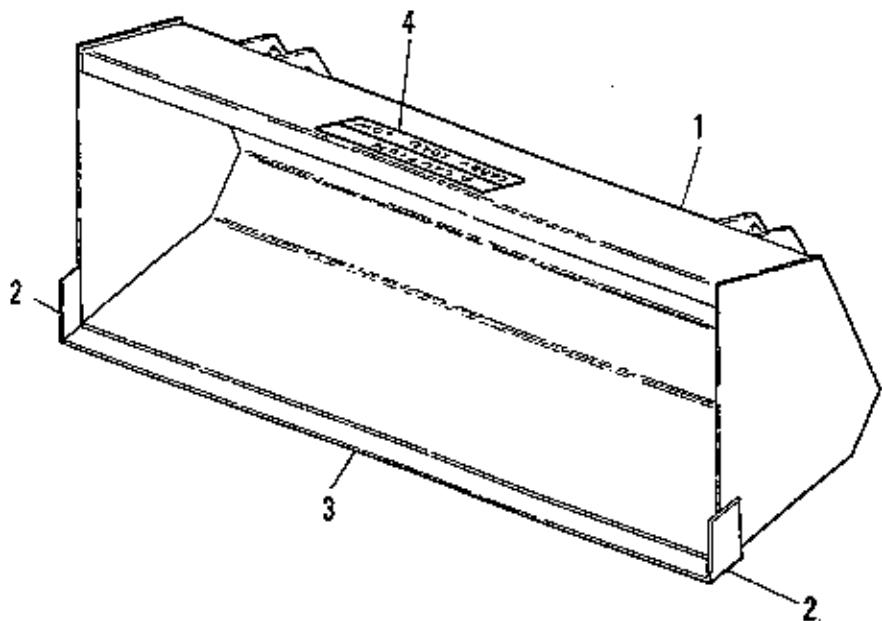
*NOTE: Ref. No. 9 (Qty. 2) can be ordered as wholegoods No. 1691312.



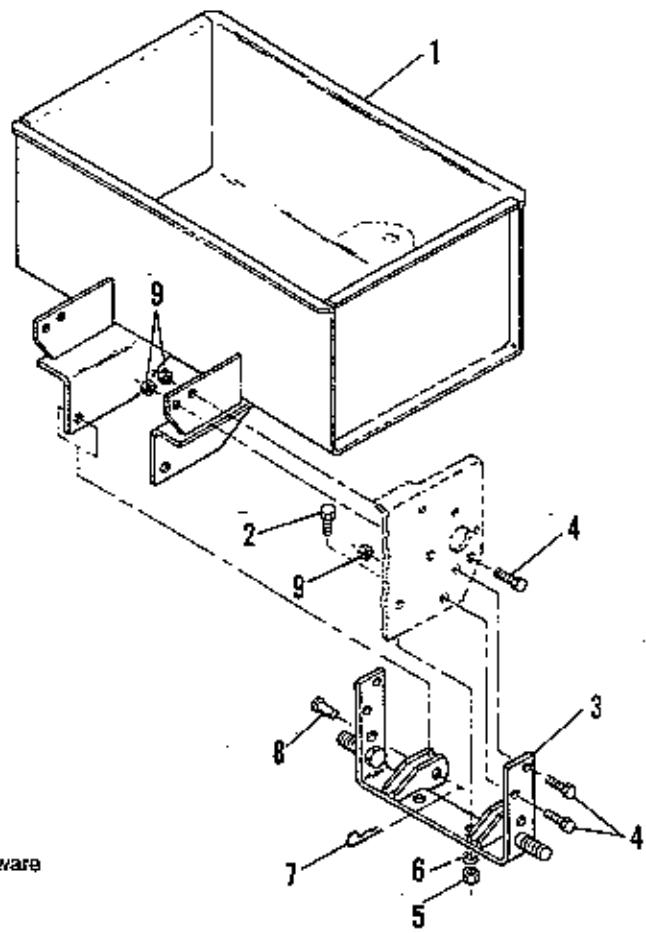
Loader Main Frame

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---|
| 1 | 1700524 | 4 | PIN ASSY., 3/4 x 2-1/2 (Cyl. Base) |
| 2 | 1700523 | 1 | FRAME, Lift Boom |
| 3 | 918186 | 2 | FITTING, Grease, 1/4-28 |
| 4 | 1700535 | 2 | CYLINDER, Lift (Code HG) (See page 156 for parts breakdown.) |
| 5 | 912808 | 6 | GREASE FITTING, 1/4-28 |
| 6 | 1700539 | 1 | FRAME, Left Side |
| 7 | 1700534 | 5 | PIN ASSY., 3/4 x 3-1/4 (Frame, L.H.) |
| 8 | 1923353 | 2 | LOCKNUT, 5/8-11 |
| 9 | 960301 | 2 | LOCKNUT, Elastic, 5/8-11 |
| 10 | 1960035 | 2 | WASHER, Flat, 5/8 |
| 11 | 1700540 | 2 | HINGE |
| 12 | 1960289 | 2 | CAPSCREW, 5/8-11 x 3" |
| 13 | 1700559 | 1 | DECAL, Danger |
| 14 | 1700558 | 1 | DECAL, Caution |
| 15 | 960300 | 2 | CARRIAGE BOLT, 5/8-11 x 3-3/4, Gr. 5 |
| 16 | 960303 | 4 | CAPSCREW, Semated Hd., 1/2-13 x 3/4 |
| 17 | 960302 | 2 | PIN, Clevis, 5/8 x 3-1/4 |
| 18 | 1960033 | 2 | PIN, Hair Cotter, 3/32 x 2-11/16 |
| 19 | 1700541 | 2 | HOOK, Side Frame Mounting |
| 20 | 1960074 | 2 | PIN, Hair Cotter, 3/32 x 1-7/8 |
| 21 | 1700542 | 1 | BUMPER, Front |
| 22 | 960304 | 2 | PIN, Clevis, 3/8 x 4 |
| 23 | 1700557 | 1 | DECAL, Caution |
| 24 | 1700538 | 1 | FRAME, Right Side |
| 25 | 1700533 | 2 | PIN ASSY., 3/4 x 3-1/4 (Bucket) |
| 26 | 960323 | 12 | BOLT, Shoulder 3/8 x 1 |
| 27 | 1700526 | 2 | CYLINDER, Bucket, (Code HF) (See page 156 for parts breakdown.) |
| 28 | 1700532 | 1 | PIN ASSY., 3/4 x 3-1/4 |
| 29 | 918454 | 1 | COTTER PIN, 5/32 x 1-1/2 |
| 30 | 1700531 | 1 | ROD, Indicator |
| 31 | 1700525 | 1 | TUBE, Indicator Guide |
| 32 | 1930661 | 13 | LOCKNUT, 3/8-16 |

NOT SHOWN: Hydraulic Oil Flow Restrictor Kit, Part No. 1685300.



Ballast Box Group



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

Mfg. No. 1691310 (38"), 1691311 (48")

Bucket Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| *1 | | 1 | BUCKET ASSY., 38" |
| | | 1 | BUCKET ASSY., 48" |
| 2 | 1700546 | 2 | EDGE, Side Cutting (weld on part) |
| 3 | 1700547 | 1 | EDGE, 38", Bottom Cutting (weld on part) |
| | 1700548 | 1 | EDGE, 48", Bottom Cutting (weld on part) |
| 4 | 1700549 | 1 | DECAL, Caution |

*Order complete Bucket from Wholegoods.

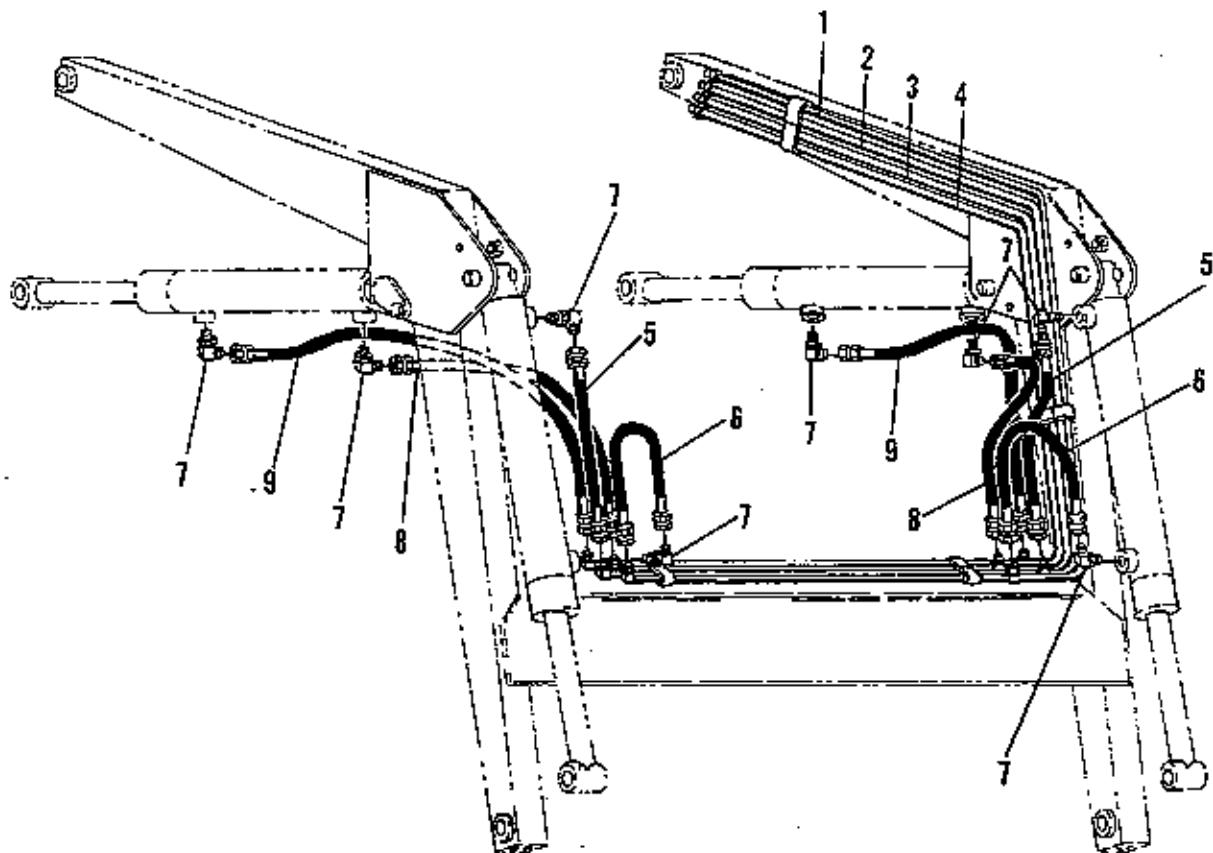
| | | |
|---------|---|------------|
| 1691310 | 1 | 38" Bucket |
| 1691311 | 1 | 48" Bucket |

Mfg. No. 1691309, 1691338

Ballast Box Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|------------------------------------|
| 1 | 1700550 | 1 | BOX, Ballast |
| *2 | 1921176 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1-1/4 |
| *3 | 1679731 | 1 | BRACKET ASSY., Hitch |
| 4 | 1920677 | 6 | CAPSCREW, Hex Hd., 7/16-14 x 1-1/4 |
| *5 | 1916951 | 2 | NUT, Hex, 1/2-13 |
| *6 | 1916966 | 2 | LOCKWASHER, 1/2 |
| 7 | 1960033 | 2 | PIN, Hair Cotter, 5/32 x 11/16 |
| 8 | 1960116 | 2 | PIN, Clevis, 1/2 x 1-15/16 |
| 9 | 1924058 | 6 | LOCKNUT, 7/16-14 |

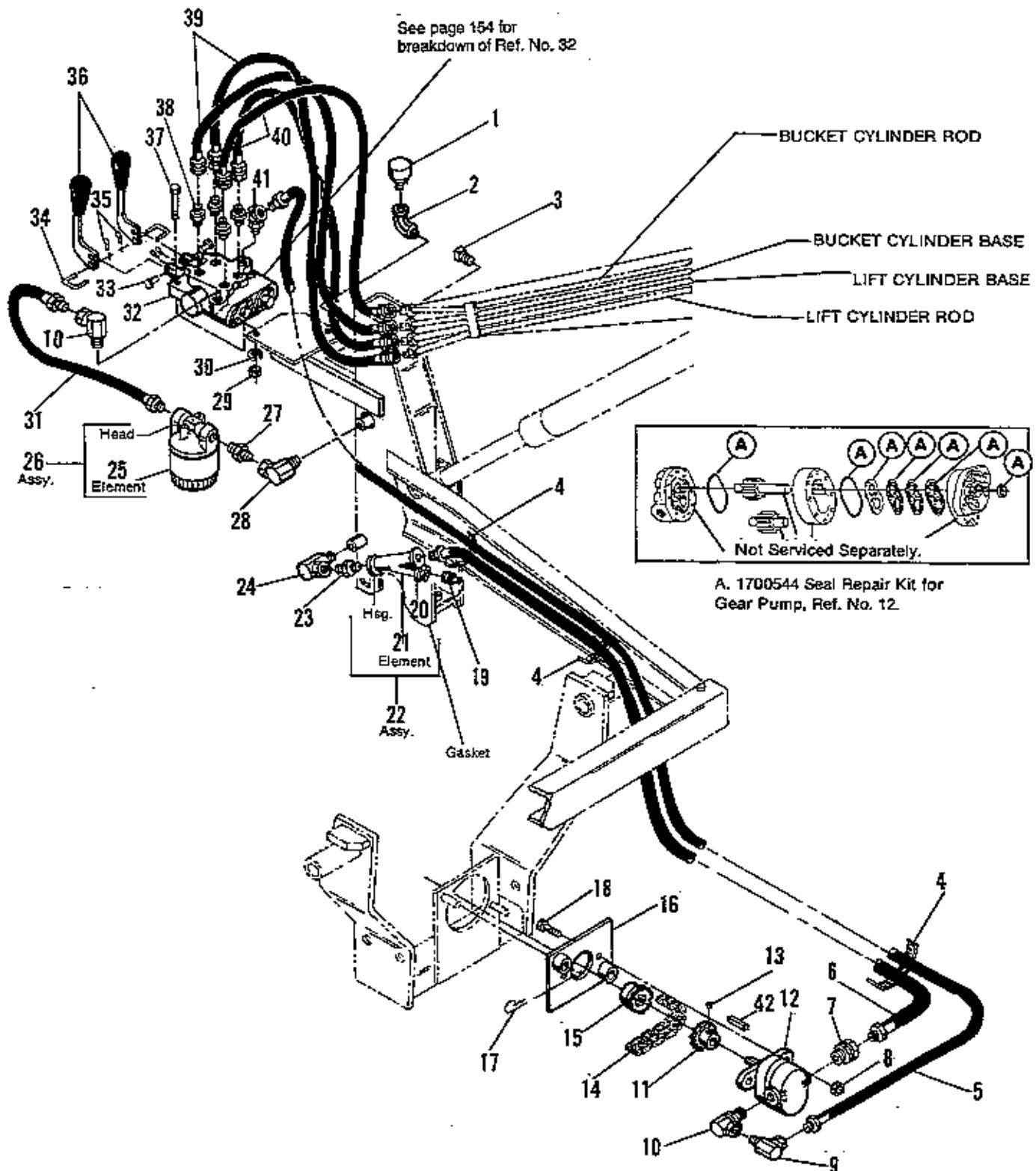
*Not used on Mfg. No. 1691338



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

Hydraulic Group, Frame

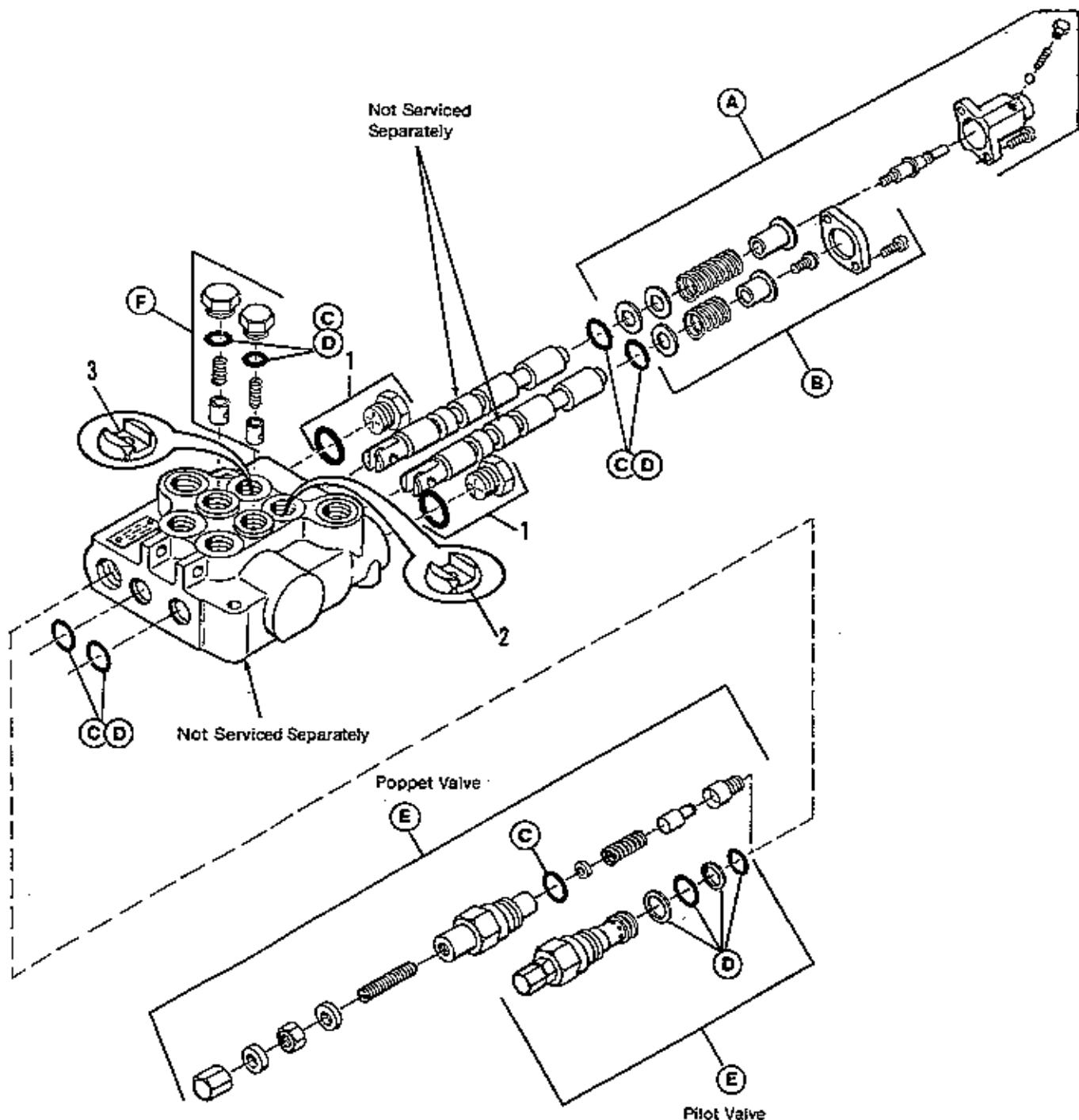
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1700511 | 1 | TUBE, Oil Line, TCR |
| 2 | 1700512 | 1 | TUBE, Oil Line, TCB |
| 3 | 1700513 | 1 | TUBE, Oil Line, LCB |
| 4 | 1701011 | 1 | TIE, Self-Locking |
| 5 | 1700518 | 2 | HOSE, 1/4 x 10-1/2" |
| 6 | 1700519 | 2 | HOSE, 1/4 x 15" |
| 7 | 922523 | 8 | FITTING, Elbow Adaptor, 9/16 - 9/16 x 90 |
| 8 | 1700517 | 2 | HOSE, 1/4 x 16" |
| 9 | 1700516 | 2 | HOSE, 1/4 x 30" |



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

Hydraulic Group, Valve

| Ref. No. | Part No. | Qty. | Description |
|-------------------|----------|------|---|
| 1 | 1700509 | 1 | CAP, Breather |
| 2 | 1700510 | 1 | FITTING, Street Elbow, 1/2 x 90° |
| 3 | 905261 | 1 | PLUG, Pipe, 1/2 |
| 4 | 925442 | 3 | STRAP, Adjustable Tie, 3/16 x 14-3/16 |
| 5 | 1700489 | 1 | HOSE, 3/8 x 72" |
| 6 | 1700496 | 1 | HOSE, 1/2 x 48" |
| 7 | 1700492 | 1 | FITTING, Adaptor Union, 7/8 - 1/2 |
| 8 | 1930651 | 2 | LOCKNUT, 3/8-16 |
| 9 | 1700488 | 1 | FITTING, Elbow Adaptor, 3/8 - 3/8 x 90° |
| 10 | 1700487 | 2 | FITTING, Elbow Adaptor, 3/4 - 3/8 x 90° |
| 11 | 1700486 | 1 | SPROCKET, w/Keyway Hub, #40B12 |
| 12 | 1700493 | 1 | GEAR PUMP |
| 13 | 1930545 | 1 | SETSCREW, Skt. Hd., 1/2-20 x 1/4 |
| 14 | 1700485 | 1 | CHAIN, Roller, #40-2 x 12 |
| 15 | 1700484 | 1 | SPROCKET, w/Spline Hub, #40B12 |
| 16 | 1700494 | 1 | BRACKET, Pump Mounting |
| 17 | 1960074 | 2 | PIN, Hair Cotter, 3/32 x 1-7/8 |
| 18 | 1920415 | 2 | CAPSCREW, 3/8-16 x 1-1/4 |
| 19 | 1673452 | 1 | PLUG, Pipe, 3/8 |
| 20 | 1700601 | 1 | GASKET (Y-Strainer) |
| 21 | 1700600 | 1 | SCREEN, Replacement (Y-Strainer) |
| 22 | 1700490 | 1 | Y-STRAINER |
| 23 | 1700491 | 1 | FITTING, Adaptor, 1/2 - 1/2 |
| 24 | 1700497 | 1 | FITTING, Elbow Adaptor, 1/2 - 1/2 x 90° |
| 25 | 1700603 | 1 | ELEMENT, Filter, 10 Micron |
| 26 | 1700500 | 1 | FILTER ASSY., w/ Element |
| 27 | 1700499 | 1 | FITTING, Adaptor, 3/8 - 3/8 |
| 28 | 1700498 | 1 | FITTING, Elbow Adaptor, 1/2 - 3/8 x 90° |
| 29 | 1916622 | 2 | NUT, Hex, 1/4-20 |
| 30 | 1916964 | 2 | LOCKWASHER, 1/4 |
| 31 | 1700501 | 1 | HOSE, 3/8 x 14" |
| 32 | 1700502 | 1 | VALVE ASSY. (See page 154 for parts breakdown.) |
| 33 | 1960261 | 2 | PIN, 1/4 x 3/4 |
| 34 | 1700504 | 2 | V-HOOK |
| 35 | 1918445 | 4 | PIN, Cotter |
| 36 | 1700505 | 2 | HANDLE, Valve |
| 37 | 1921159 | 2 | CAPSCREW, 1/2-20 x 2-1/4 |
| 38 | 922522 | 4 | FITTING, Adaptor, 9/16-9/16 |
| 39 | 1700507 | 2 | HOSE, 1/4 x 22-1/2 |
| 40 | 1700508 | 2 | HOSE, 1/4 x 20" |
| 41 | 1700503 | 1 | FITTING, Adaptor Union, 3/4 x 3/8 x 45° |
| 42 | 905121 | 1 | KEY, Woodruff, #5, 1/8 x 5/8 |
| REPAIR KIT | | | |
| *A | 1700544 | 1 | SEAL REPAIR KIT |



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

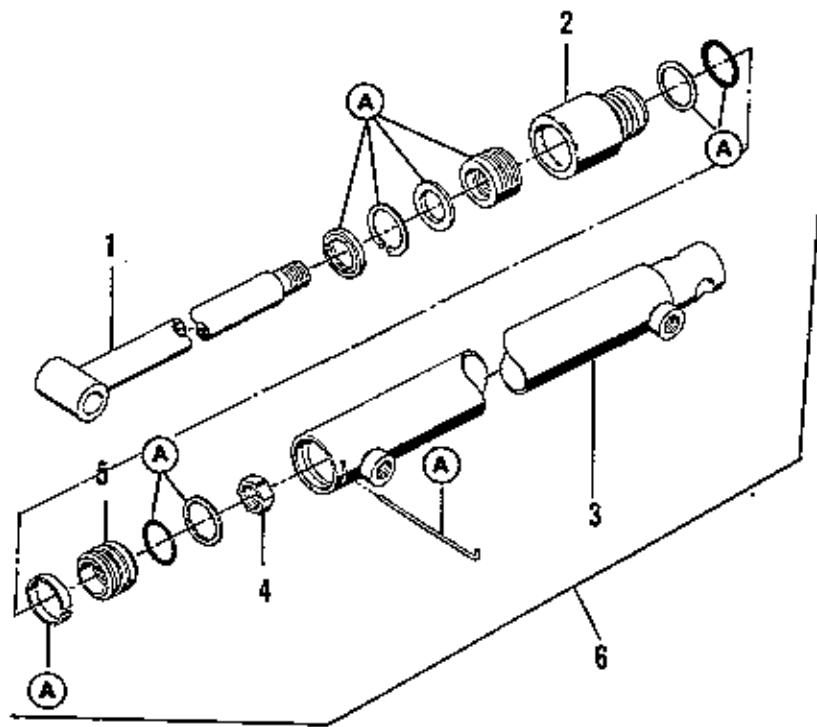
Control Valve Group

| Ref. No. | Part No. | Qty. | Description |
|---|-------------|------|--------------------------------------|
| Parts Breakdown for Control Valve, Part Number 1700502 | | | |
| 1 | 1700602 | 2 | PLUG, 9/16 |
| 2 | 1700838 | 1 | PLATE, 2-Way Restrictor w/ 1/16 Hole |
| 3 | 1700837 | 1 | PLATE, 1-Way Restrictor w/ 7/64 Hole |
| Repair Kits | | | |
| A | 1700641 | 1 | DETENT SPRING CENTERING KIT |
| B | 1700642 | 1 | SPRING CENTERING KIT |
| C | * 1700495 | 1 | SEAL REPAIR KIT |
| D | ** 1704147 | 1 | SEAL REPAIR KIT |
| E | * 1700836 | 1 | POPPET RELIEF VALVE KIT |
| | ** 1704148 | 1 | PILOT RELIEF VALVE KIT |
| F | 1700545 | 2 | LOAD CHECK PLUG KIT |

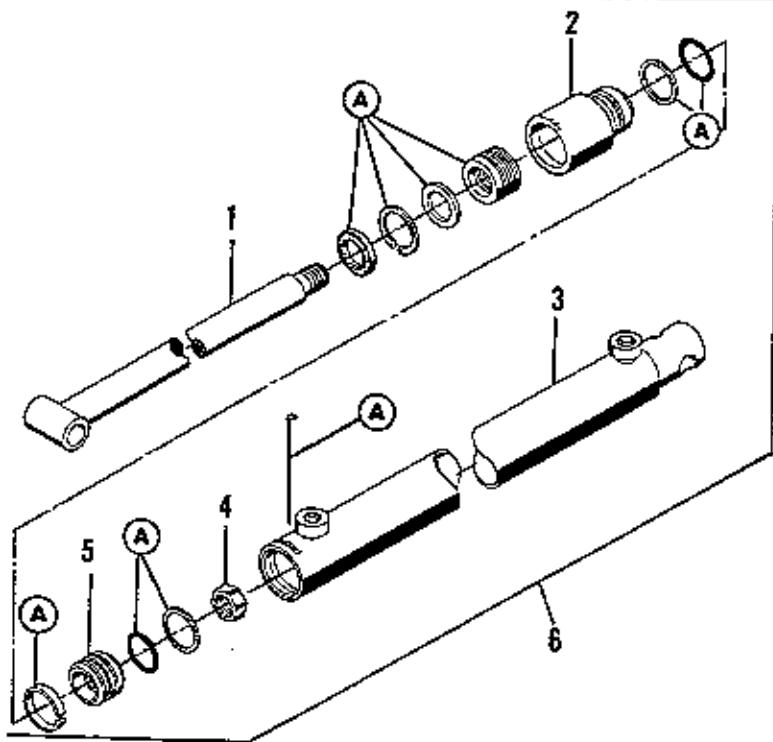
* Used on Control Valve from serial no. 51001 to serial no. 51051.

** Used on Control Valve after serial no. 51051.

Cylinder Assy. - Bucket



Cylinder Assy. - Lift



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

Mfg. 1691309

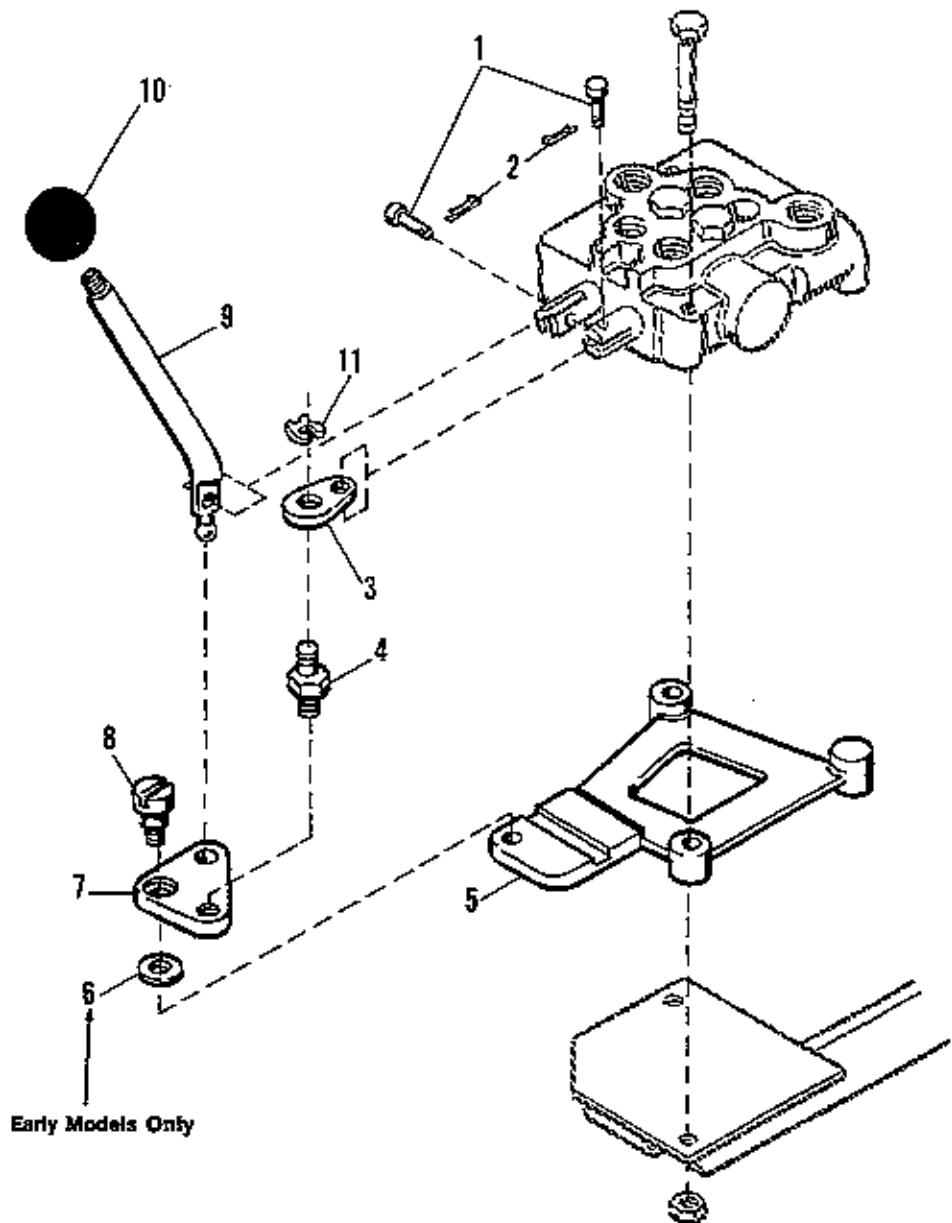
Cylinder Assy. - Bucket

| Ref. No. | Part No. | Qty. | Description |
|-------------------|-------------|------|------------------------------|
| 1 | 1700527 | 1 | SHAFT, Cylinder |
| 2 | 1700528 | 1 | HEAD, Cylinder |
| 3 | 1700530 | 1 | TUBE, Cylinder |
| 4 | 960305 | 1 | LOCKNUT, Jam, 3/4-10 |
| 5 | 1700529 | 1 | PISTON, Cylinder |
| 6 | 1700535 | | COMPLETE CYL. ASSY. (BUCKET) |
| REPAIR KIT | | | |
| A | 1700646 | 1 | SEAL REPAIR KIT |

Mfg. No. 1691309

Cylinder Assy. - Lift

| Ref. No. | Part No. | Qty. | Description |
|-------------------|-------------|------|--------------------------|
| 1 | 1700536 | 1 | SHAFT, Cylinder |
| 2 | 1700528 | 1 | HEAD, Cylinder |
| 3 | 1700537 | 1 | TUBE, Cylinder |
| 4 | 960305 | 1 | LOCKNUT, Jam, 3/4-10 |
| 5 | 1700529 | 1 | PISTON, Cylinder |
| 6 | 1700535 | | COMPLETE CYL. ASST. LIFT |
| REPAIR KIT | | | |
| A | 1700464 | 1 | SEAL REPAIR KIT |

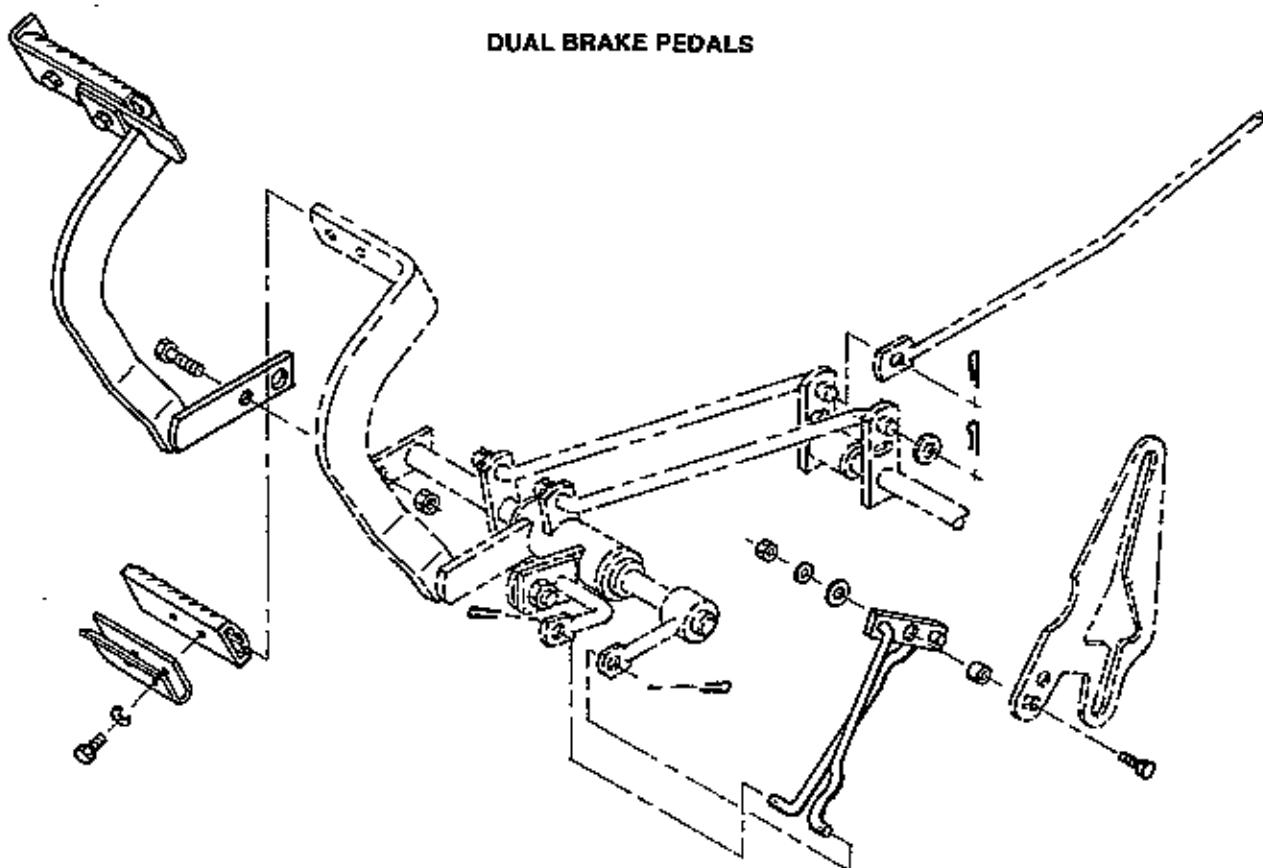


NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

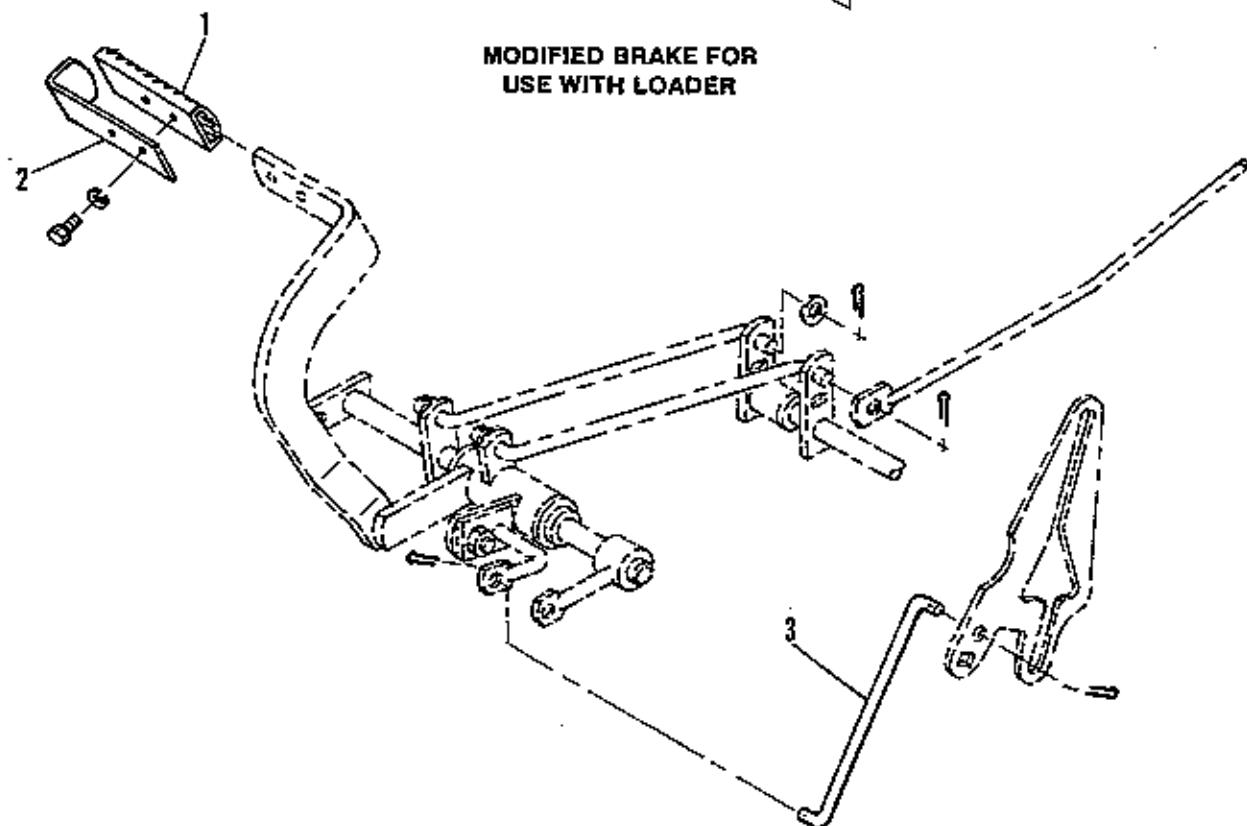
Single Lever Control (Loader)

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|-------------------------|
| 1 | 1960261 | 2 | PIN, Spool, 1/4 x 3/4 |
| 2 | 1918445 | 2 | PIN, Cotter, 1/16 x 1/2 |
| 3 | 1700555 | 1 | LINK, Spool |
| 4 | 1700556 | 1 | STUD, Pivot Plate |
| 5 | 1700551 | 1 | PLATE, Lever Mounting |
| 6 | 1700598 | 1 | WASHER, Curved Spring |
| 7 | 1702312 | 1 | PLATE, Lever Pivot |
| 8 | 1700597 | 1 | SCREW, Shoulder |
| 9 | 1700553 | 1 | LEVER, Valve |
| 10 | 1700554 | 1 | KNOB, Lever Replacement |
| 11 | 1700598 | 1 | CLIP, Retainer |

DUAL BRAKE PEDALS



MODIFIED BRAKE FOR
USE WITH LOADER

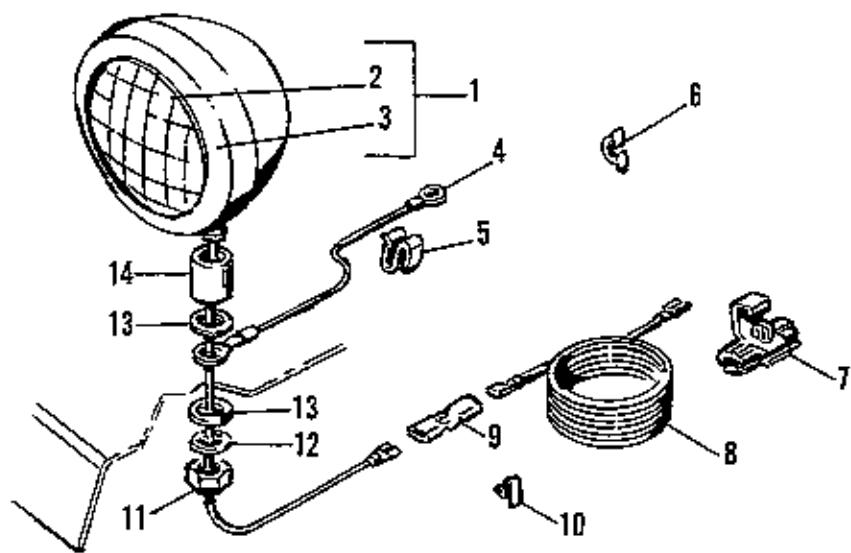


NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

Pedal Group (Used with 20 HP)

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|---------------------------|
| 1 | 1678489 | 1 | PAD, Pedal |
| 2 | 1678488 | 1 | SUPPORT, Pedal |
| 3 | 1674732 | 1 | ROD, Ground Speed Control |

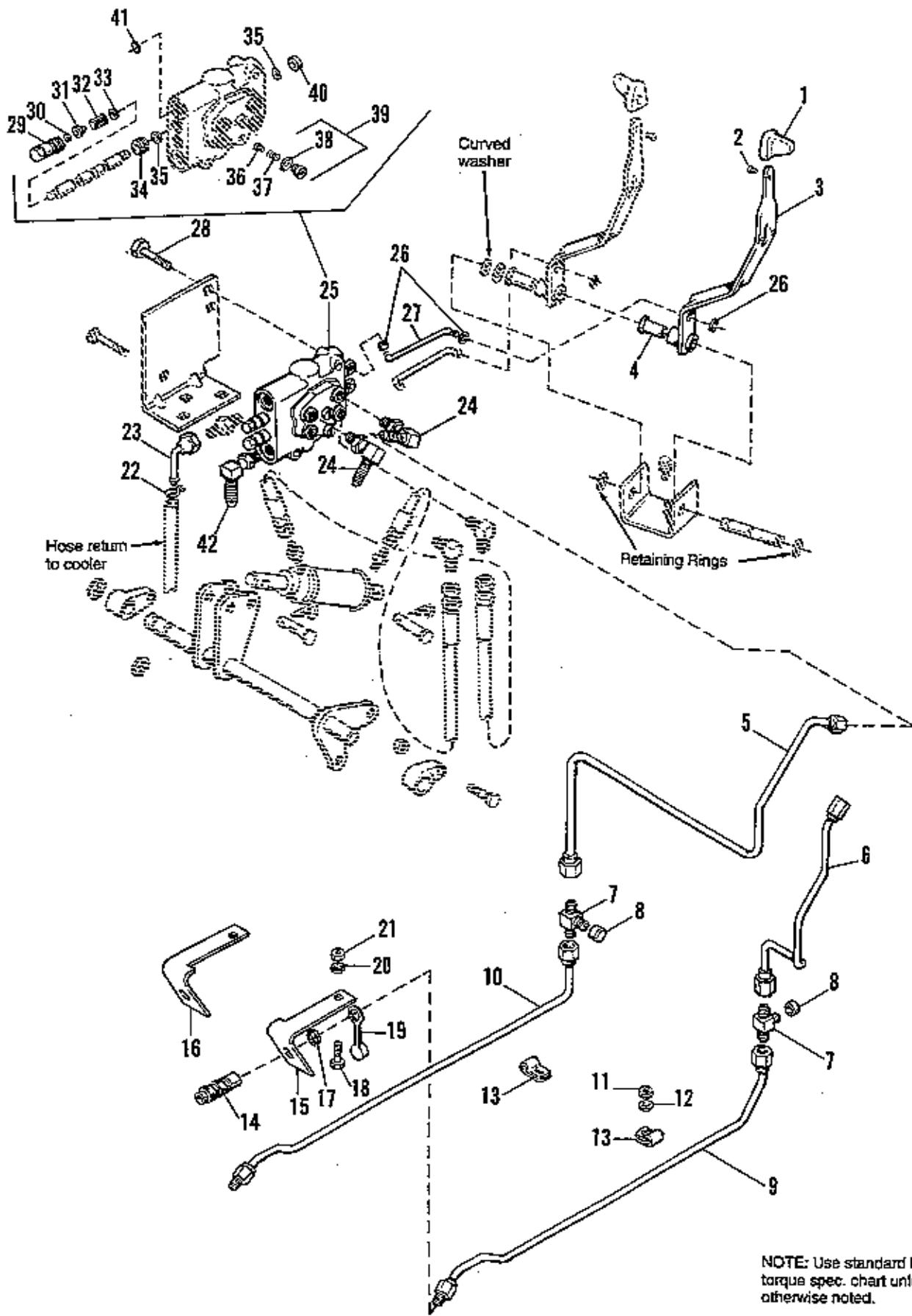
NOTE: When the loader is used on a tractor with dual brake pedals, it must be modified to a single brake pedal as shown in illustration.



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

Rear Light Kit

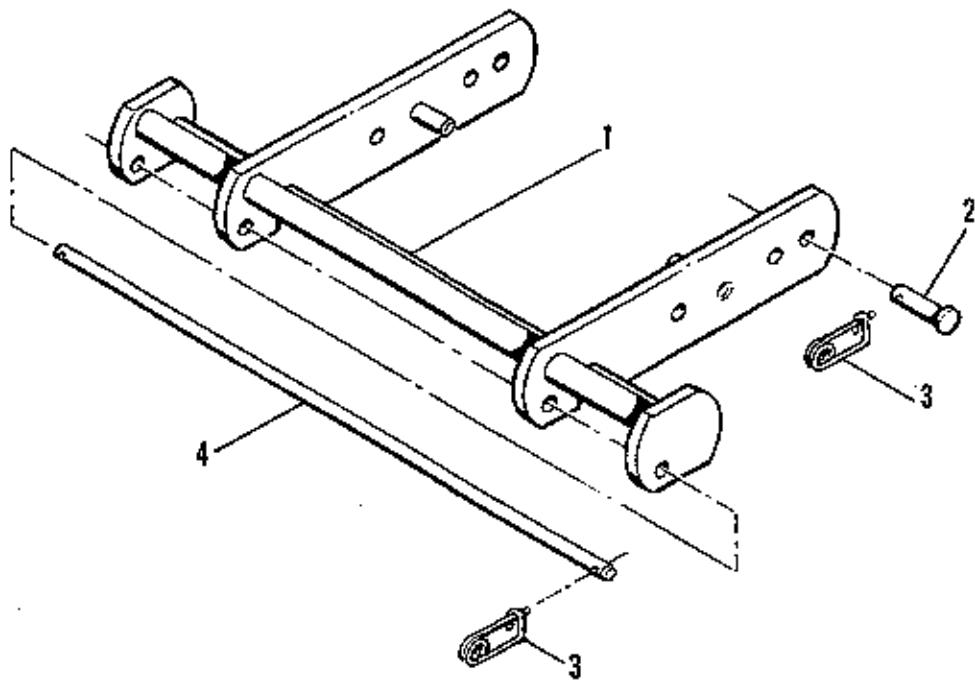
| Ref. No. | Part No. | Cty. | Description |
|-------------|-------------|------|---------------------------------|
| 1 | 122175 | 1 | LAMP ASSY. |
| 2 | 122164 | 1 | LAMP, Seal Beam |
| 3 | 1679887 | 1 | RING |
| 4 | 1679160 | 1 | WIRE, Rear Light Ground |
| 5 | 172434 | 2 | CLIP, Wire |
| 6 | 934883 | 1 | CLIP, Wire |
| 7 | 1605751 | 1 | CONNECTOR |
| 8 | 122187 | 1 | WIRE |
| 9 | 122157 | 1 | CONNECTOR |
| 10 | 122159 | 1 | CLIP, Wire |
| 11 | 1916951 | 1 | NUT, Hex, 1/2-13, Unc 2B, Steel |
| 12 | 1916966 | 1 | LOCKWASHER, Spring, 1/2, Pltd. |
| 13 | 1924361 | 2 | WASHER, Plain, 7/16 |
| 14 | 122053 | 1 | SPACER |



Hydraulic Implement Lift Kit

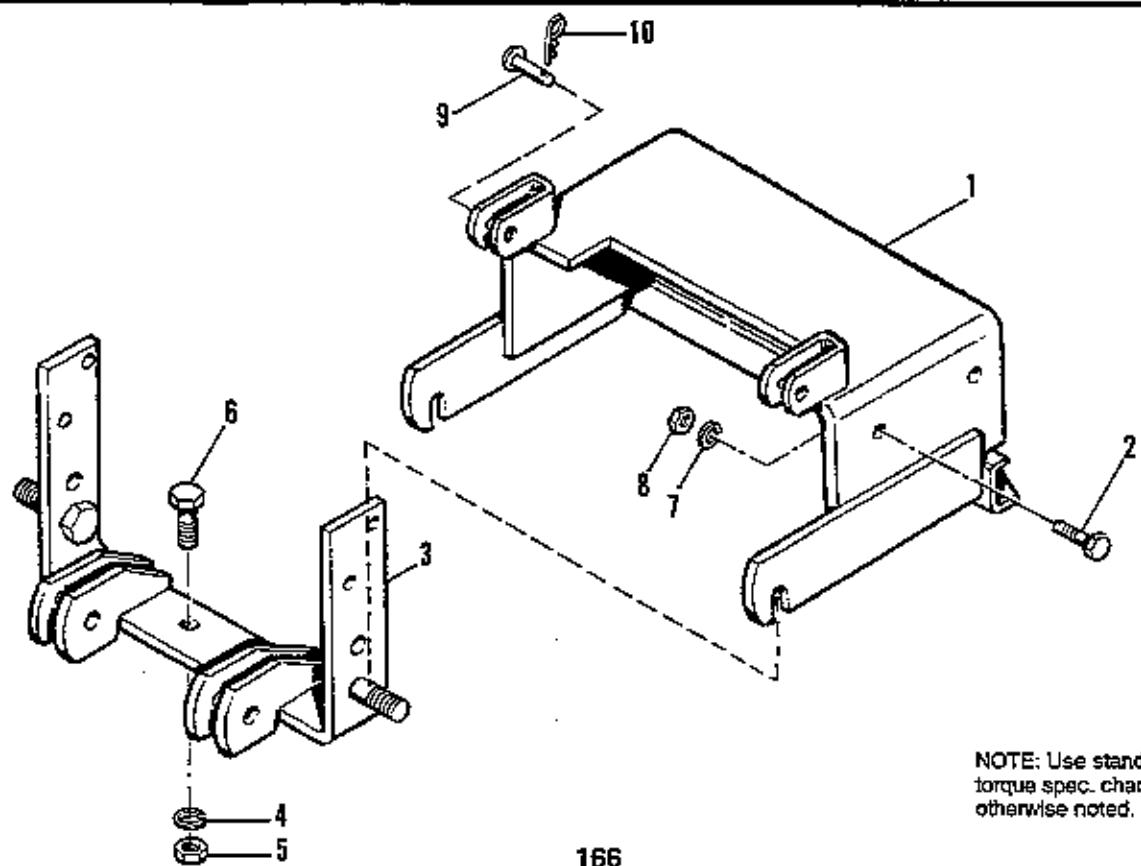
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 171165 | 1 | KNOB, Control Handle |
| 2 | 1960106 | 1 | SCREW, Plastite, 1/4 x 1 |
| 3 | 1675969 | 1 | CONTROL LEVER ASSY. |
| 4 | 175731 | 1 | BUSHING |
| 5 | 1676401 | 1 | TUBE ASSY. |
| 6 | 1676400 | 1 | TUBE ASSY. |
| 7 | 1700033 | 2 | UNION, Tee, 3/8 |
| 8 | 1700125 | 2 | CAP |
| 9 | 1700460 | 1 | TUBE ASSY. |
| 10 | 1674734 | 1 | TUBE ASSY. |
| 11 | 1922007 | 2 | NUT, Hex Jam, 5/16-14 |
| 12 | 1909509 | 2 | LOCKWASHER, Int. Tooth |
| 13 | 1677267 | 2 | CLIP, Tube |
| 14 | 173358 | 2 | BODY ASSY., Female |
| 15 | 1677105 | 1 | BRACKET, Quick Disconnect, L.H. |
| 16 | 1677104 | 1 | BRACKET, Quick Disconnect, R.H. |
| 17 | 166017 | 2 | RING, Retaining |
| 18 | 1921210 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1 |
| 19 | 173360 | 2 | PLUG, Plastic |
| 20 | 1916965 | 1 | LOCKWASHER, 3/8 |
| 21 | 1916950 | 1 | NUT, Hex, 3/8-16 |
| 22 | 166044 | 1 | CLAMP, Hose |
| 23 | 1701406 | 1 | FITTING, 90 Swivel |
| 24 | 1675789 | 2 | FITTING, 90 |
| *25 | 1708186 | 1 | VALVE ASSY., 2 Spool (Incl. Ref. Nos. 29-41) |
| 26 | 927789 | 2 | RING, Retaining |
| 27 | 1679083 | 1 | LINK, Control |
| 28 | 1921963 | 1 | CAPSCREW, Hex Hd., 1/4-20 x 2 |
| 29 | 1673834 | 2 | CAP |
| 30 | 1673837 | 2 | RING, Retaining |
| 31 | 1673833 | 2 | SPACER, Spool |
| 32 | 1673835 | 2 | SPRING |
| 33 | 1673836 | 2 | WASHER |
| 34 | 174187 | 2 | BUSHING |
| 35 | 1679142 | 4 | "O" RING |
| 36 | 174130 | 2 | PLUNGER |
| 37 | 174134 | 2 | SPRING |
| 38 | 174133 | 2 | "O" RING |
| 39 | 174131 | 2 | PLUG ASSY. |
| 40 | 1679138 | 2 | WIPER, Seal |
| 41 | 1667825 | 2 | "O" Ring |
| 42 | 921409 | 1 | FITTING, Hyd. Short 1/2" tube x 3/4-16 (For use with Early Model Tractors with 9/16-18 Valve Port) |

*Standard Seal Repair Kit - 1679733



NOTE. Use standard hardware
torque spec. chart unless
otherwise noted.

Rear Weight Carrier Hitch Group



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

Mfg. No. 1691317

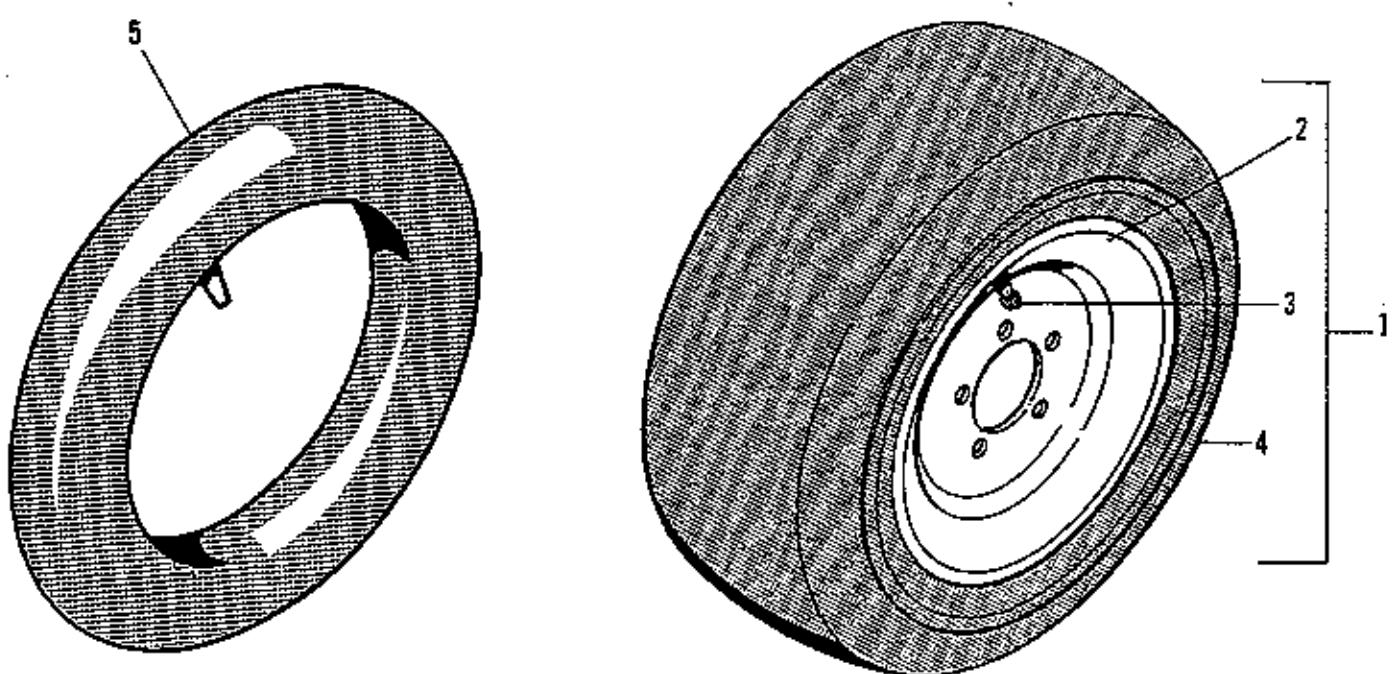
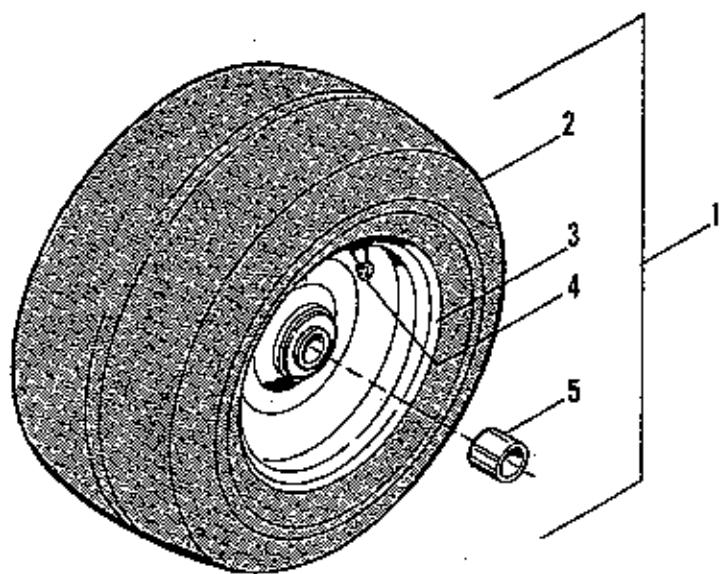
Front Weight Carrier

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|-----------------------|
| 1 | 1700007 | 1 | CARRIER ASSY. |
| 2 | 1960038 | 2 | PIN, Clevis |
| 3 | 176012 | 4 | CLIP, Pin, Safety |
| 4 | 1700004 | 1 | ROD, Weight Hold Down |

Mfg. No. 1691316

Rear Weight Carrier Hitch Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--------------------------------------|
| 1 | 1700008 | 1 | HITCH ASSY. |
| 2 | 1920677 | 8 | CAPSCREW, Hex Hd., 7/16 x 14 x 1-1/4 |
| 3 | 1679731 | 1 | BRACKET ASSY. |
| 4 | 1916966 | 2 | WASHER, Lock |
| 5 | 1916951 | 2 | NUT, Hex, 1/2-13 |
| 6 | 1921176 | 2 | CAPSCREW, Hex Hd., 1/2-13 x 1/4 |
| 7 | 1918199 | 8 | WASHER, Lock, 7/16 |
| 8 | 1918213 | 8 | NUT, Hex, 1/2-13 |
| 9 | 8271015 | 2 | PIN, Clevis |
| 10 | 1918196 | 2 | PIN, Quick |



Mfg. No. 1691359, 1691929, 1691930

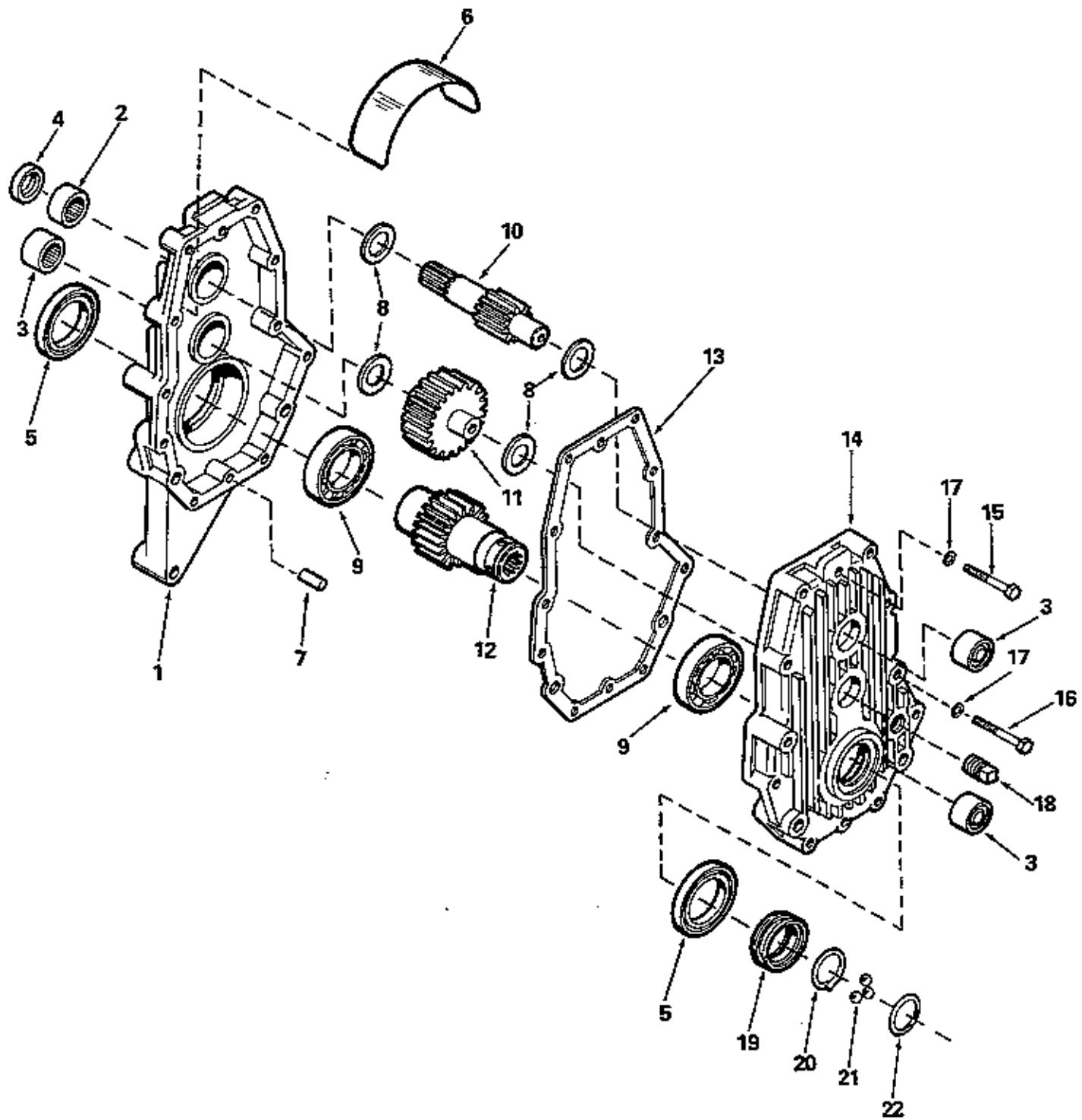
Front Tire (Hi-Cap Steering) Group

| Ref. No. | Part No. | Qty. | Description |
|--------------------------------|-------------|------|---|
| Mfg. No. 1691359 | 1 1700844 | 2 | WHEEL & TIRE ASSY, 16 x 6.50-8, 4 Ply |
| | 2 1700842 | 2 | TIRE, 16 x 6.50-8, 4 Ply |
| | 3 1669851 | 2 | RIM ASSY. (Incl. Ref. No. 5) |
| | 4 172353 | 2 | VALVE STEM & CAP |
| | 5 1704867 | 4 | BEARING, 1" Bore |
| Ref. No. | Part No. | Qty. | Description |
| Mfg. No. 1691929 1691930 | 1 1709998 | 2 | WHEEL & TIRE ASSY, 16 x 6.50-8, 4 Ply (1691929) |
| | 1709999 | 2 | WHEEL & TIRE ASSY, 16 x 6.50-8, 4 Ply (1691930) |
| | 2 1700842 | 2 | TIRE, 16 x 6.50-8, 4 Ply |
| | 3 1705851 | 2 | RIM ASSY. (Incl. Ref. No. 5) (1691929) |
| | 1705852 | 2 | RIM ASSY. (Incl. Ref. No. 5) (1691930) |
| 4 | 172353 | 2 | VALVE STEM & CAP |
| 5 | 170836 | 4 | BEARING, Cup |

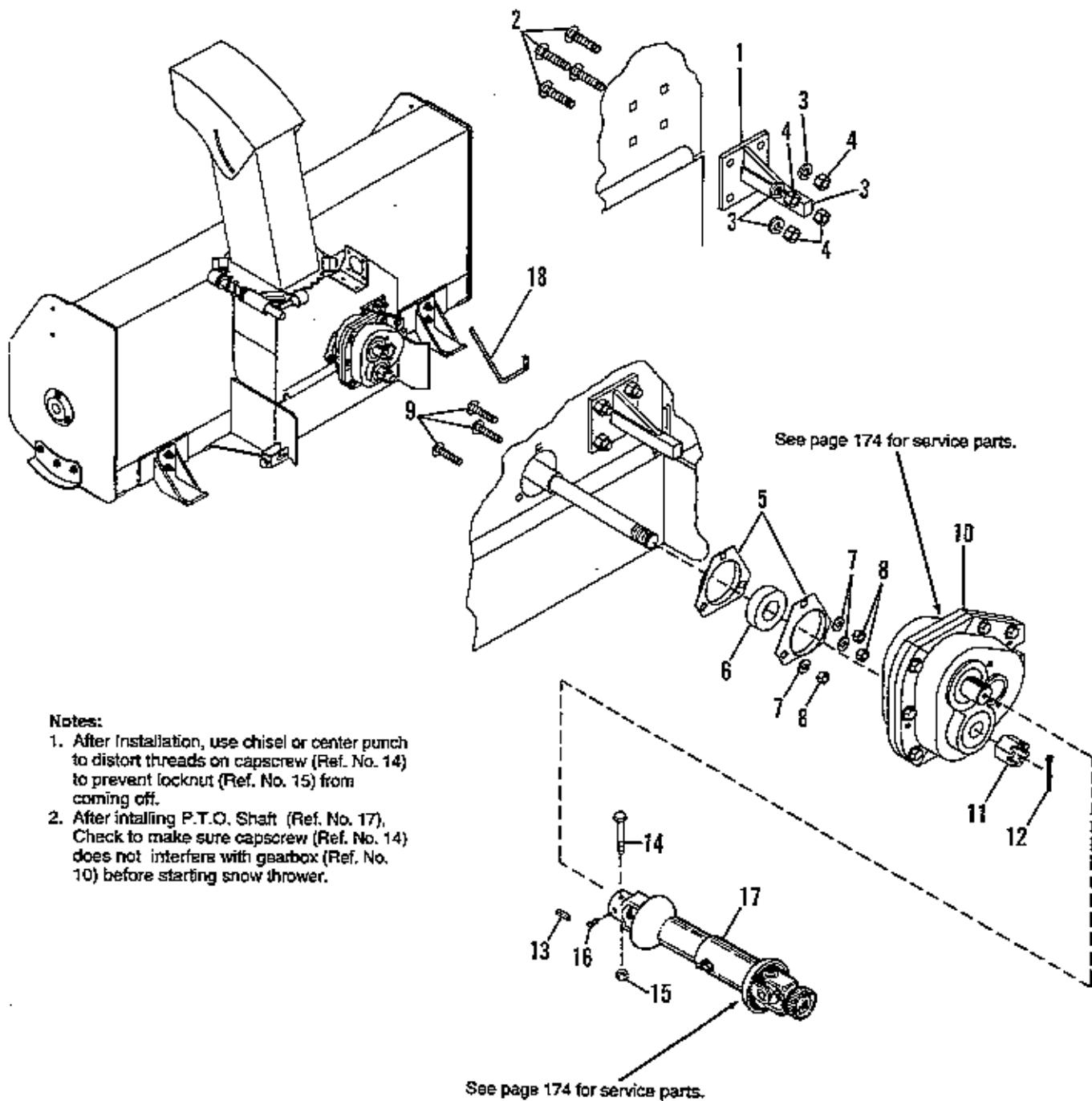
Mfg. No. 1691409, 1691410

Rear Wheel & Tire Group

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1700684 | 2 | WHEEL & TIRE ASSY., R.H. 26 x 12.00-12 (1691410) Ag |
| | 1700685 | 2 | WHEEL & TIRE ASSY., L.H., 26-12.00-12 (1691410) Ag |
| | 1709962 | 2 | WHEEL & TIRE ASSY. (1691409) Turf |
| 2 | 1701344 | 2 | WHEEL |
| 3 | 172353 | 2 | VALVE STEM & CAP |
| 4 | 1701345 | 2 | TIRE, Tubeless, Ag., 16-12.00-12 (1691410) |
| | 1701346 | 2 | TIRE, Tubeless, Turf, 26 x 12.00-12 (1691409) |
| 5 | 1701389 | 2 | TUBE, 26 x 12 x 12 |



| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|------------------------------------|
| 1 | 770074 | 1 | CASE ASSY. (Incl. Ref. Nos. 2 & 3) |
| 2 | 780074 | 1 | BEARING, Cartridge |
| 3 | 780049 | 3 | BEARING, Cartridge |
| 4 | 788031 | 1 | SEAL, Oil |
| 5 | 788060 | 2 | SEAL, Oil |
| 6 | 786099 | 1 | BAFFLE |
| 7 | 786026 | 2 | PIN, Dowel |
| 8 | 780128 | 4 | WASHER, Thrust |
| 9 | 780125 | 2 | BEARING, Ball |
| 10 | 776215A | 1 | PINION, Input |
| 11 | 778164 | 1 | GEAR, Idler |
| 12 | 776216 | 1 | SHAFT, Output |
| 13 | 788059 | 1 | GASKET |
| 14 | 772088 | 1 | COVER ASSY. (Incl. Ref. No. 3) |
| 15 | 650692 | 8 | SCREW, Hex Hd., 5/16-18 x 1-3/4 |
| 16 | 792104 | 2 | SCREW, Hex Hd., 5/16-18 x 2 |
| 17 | 792029 | 10 | LOCKWASHER, 5/16 |
| 18 | 792019 | 1 | PLUG, Magnetic Drain |
| 19 | 786100 | 1 | COLLAR |
| 20 | 792107 | 1 | RING, Retaining |
| 21 | 792105 | 3 | BALL, Steel, 3/8 |
| 22 | 792106 | 1 | RING, Retaining |

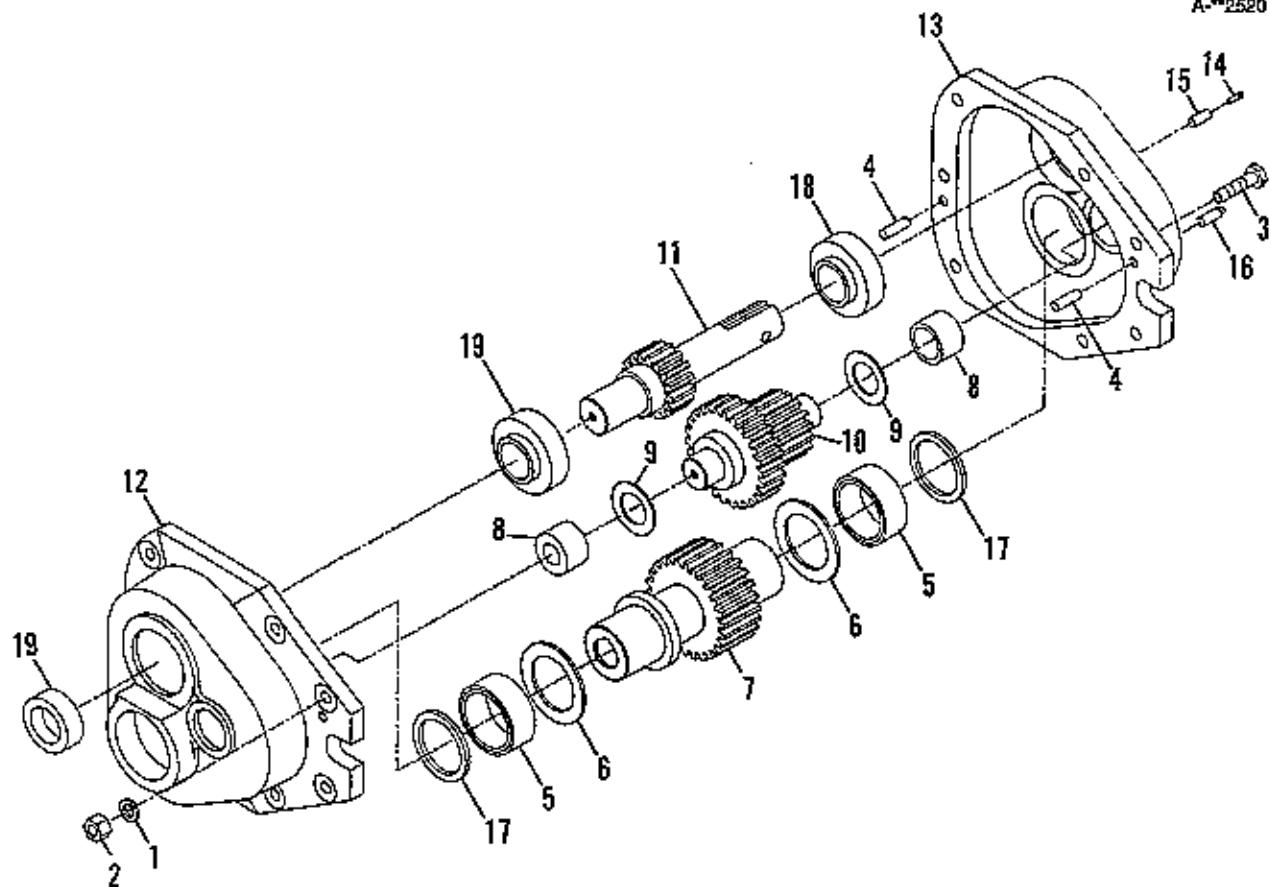


NOTE: Use standard hardware torque spec. chart unless otherwise noted.

47" Snowblower - Gearbox Mounting

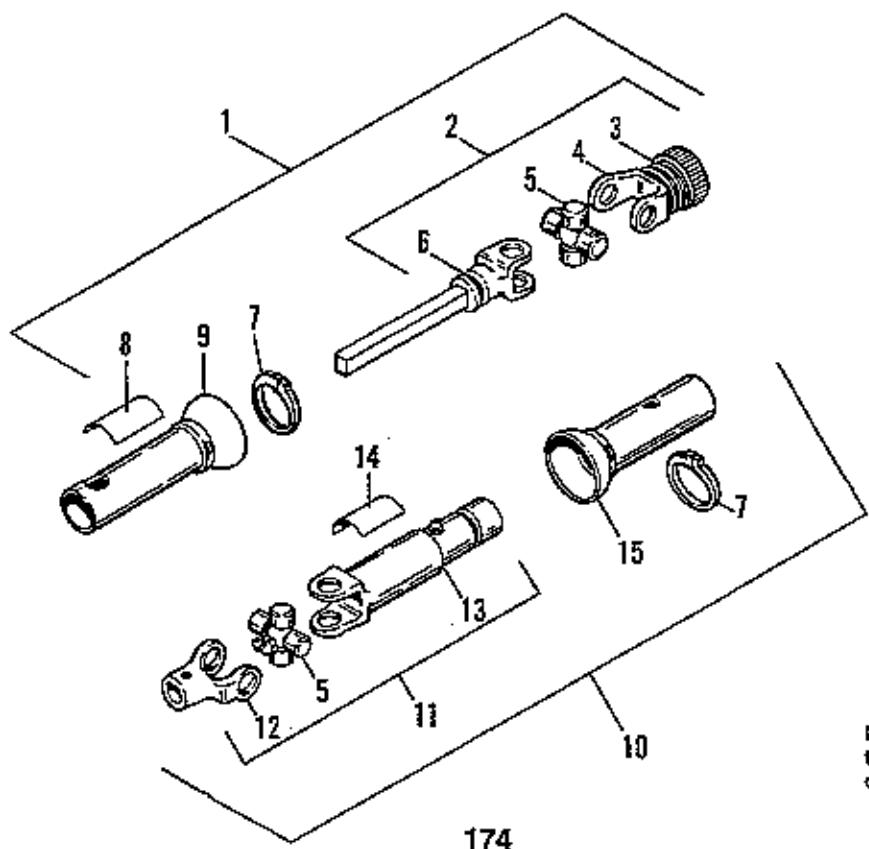
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1709620 | 1 | BRACKET, Torque |
| 2 | 1709621 | 4 | CARRIAGE BOLT, 3/8-16 x 1 |
| 3 | 1916965 | 4 | LOCKWASHER, 3/8 |
| 4 | 1916950 | 4 | NUT, Hex, 3/8-16 |
| 5 | 1709623 | 2 | FLANGE, Bearing 3-hole |
| 6 | 1709624 | 1 | BEARING, Discard locking collar |
| 7 | 1917356 | 3 | LOCKWASHER, 5/16 regular |
| 8 | 1917372 | 3 | NUT, Hex, 5/16-18 |
| 9 | 1931332 | 3 | CARRIAGE BOLT, 5/16-18 x 5/8 |
| 10 | 1709625 | 1 | GEARBOX ASSEMBLY (see pg. "B" for service parts) |
| 11 | 1709639 | 1 | NUT, Slotted Hex, 3/4-16, L.H. |
| 12 | 1918456 | 1 | PIN, Cotter, 5/32 x 1-3/4 |
| 13 | 154096 | 1 | KEY, 1/4 x 1/4 x 29/32 |
| 14 | 1980506 | 1 | CAPSCREW, Hex Hd., 1/4-20 x 1-7/8 |
| 15 | 1923358 | 1 | NUT, Centerlock, 1/4-20 |
| 16 | 1677029 | 1 | SCREW, Set, 5/16 -18 x 3/8 |
| 17 | 1675387 | 1 | DRIVESHAFT, PTO (See pg. "B" for service parts) |
| 18 | 1709640 | 1 | BRACKET, Wire |

A-72520



47" Snowblower - Driveshaft

A-71394



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

Mfg. No. 1692243

47" Snowblower - Gearbox

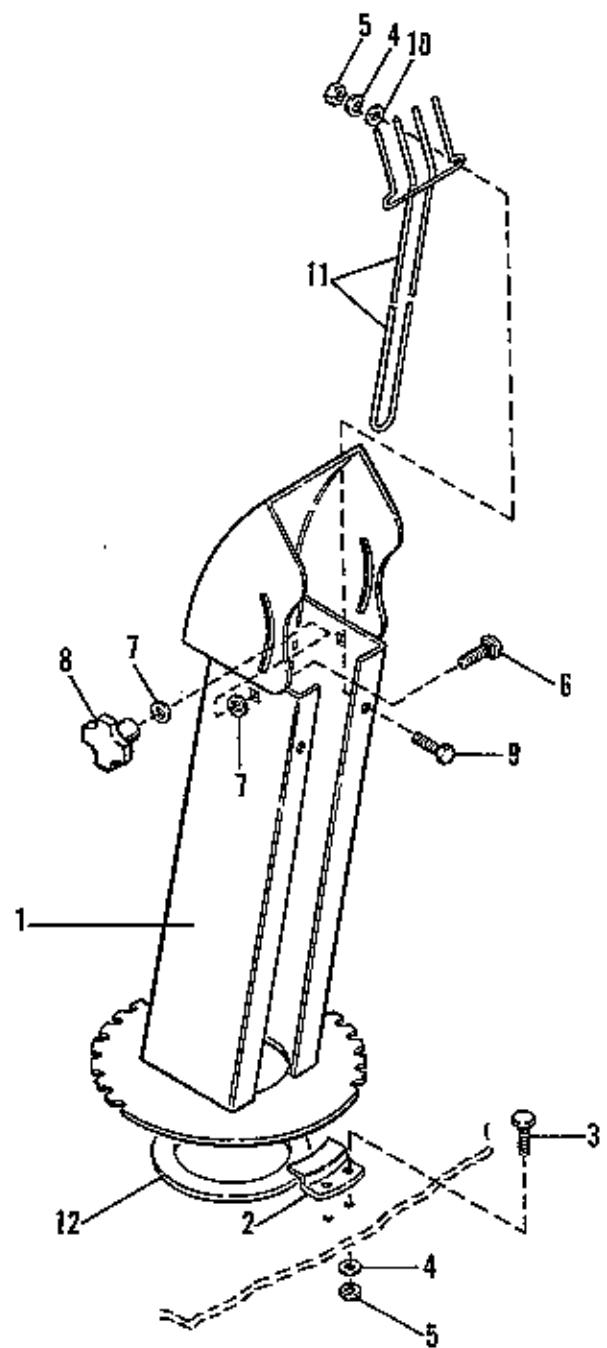
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-------------------------------------|
| 1 | 1917356 | 7 | LOCKWASHER, 5/16 regular |
| 2 | 1917372 | 7 | NUT, Hex, 5/16 |
| 3 | 1921977 | 7 | CAPSCREW, Hex Hd., 5/16 18 x 1-1/4 |
| 4 | 917554 | 2 | PIN, Dowel, 1/4 dia x 1/2 lg. |
| 5 | 1709626 | 2 | BEARING, 1-1/2 x 1-7/8 x 3/4 |
| 6 | 1709627 | 2 | BEARING, Thrust race .090 thick |
| 7 | 1709628 | 1 | GEAR, Output |
| 8 | 1709629 | 2 | BEARING, 7/8 x BG-1/8 x 3/4 |
| 9 | 1709630 | 2 | BEARING, Thrust race .060 thick |
| 10 | 1709631 | 1 | GEAR, Idler |
| 11 | 1709632 | 1 | GEAR, Input |
| 12 | 1709633 | 1 | GEARBOX, Snowblower-front |
| 13 | 1709634 | 1 | GEARBOX, Snowblower-rear |
| 14 | 1709635 | 1 | VENT, Relief |
| 15 | 901825 | 1 | BUSHING, 1/4-male, 1/8-female |
| 16 | 901652 | 1 | PLUG, Pipe, sq. hd. 1/4 NPT |
| 17 | 1709636 | 2 | SEAL, Oil |
| 18 | 1709637 | 1 | BEARING, Ball, 1.00 bore w/o collar |
| 19 | 1709638 | 1 | BEARING, Ball, 1.00 bore w/collar |

Note: Use S.A.E. 30 weight motor oil

Mfg. No. 1692243

47" Snowblower - Driveshaft

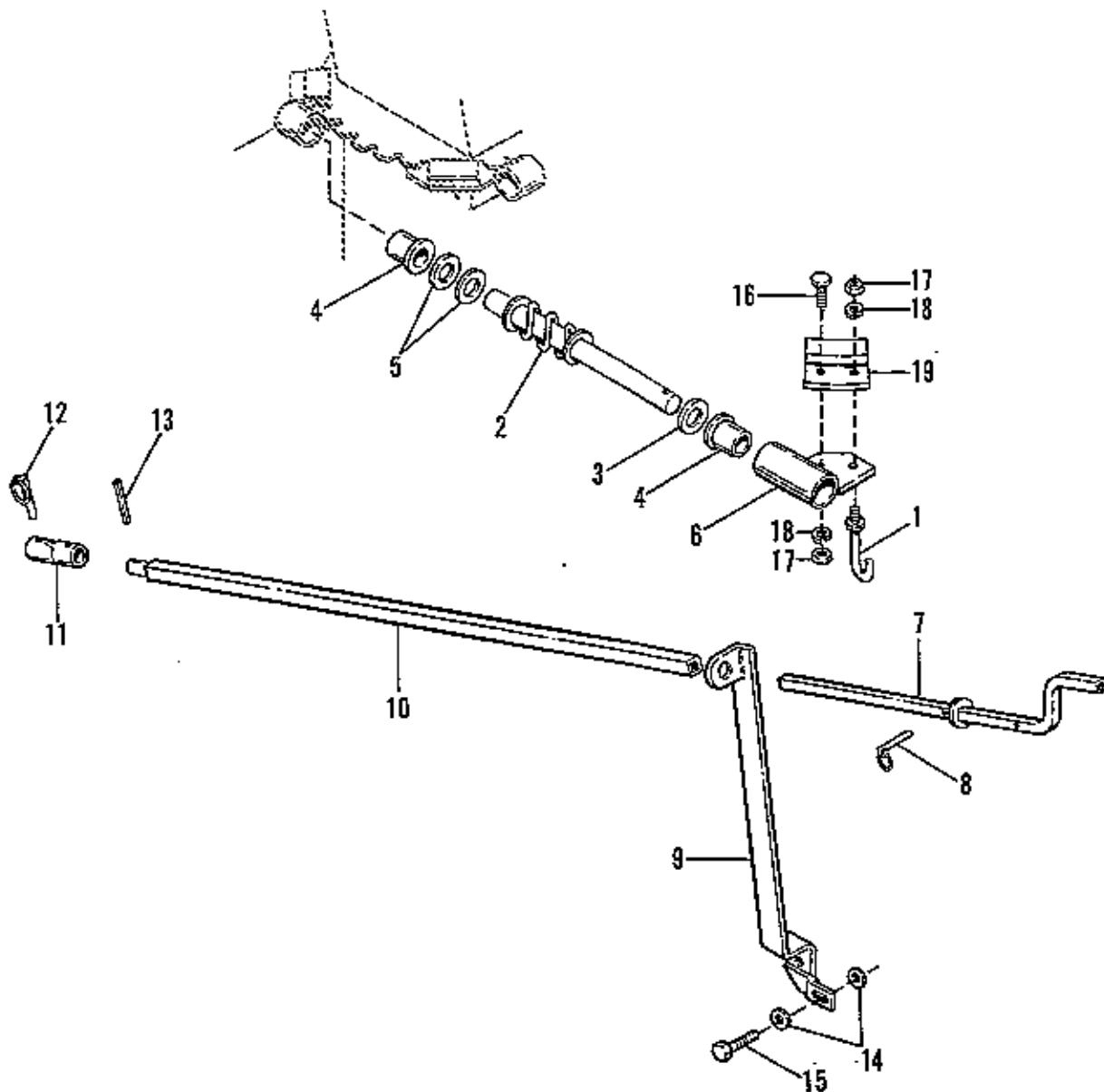
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|--|
| 1 | 1709346 | 1 | JOINT & SHAFT ASSY., w/guard (Incl Ref. Nos. 2-9; Qty. 1 ea. of Ref. nos. 5 & 7) |
| 2 | 1709347 | 1 | JOINT & SHAFT ASSY. (Incl. Ref. Nos. 3-6) |
| 3 | 1685480 | 1 | SPRING-LOK REPAIR KIT |
| 4 | 1709350 | 1 | SPRING-LOK YOKE ASSY. |
| 5 | 1679003 | 1 | CROSS & BEARING KIT |
| 6 | 1709351 | 1 | YOKE & SHAFT ASSY. |
| 7 | 1709352 | 2 | REPAIR KIT, Nylon |
| 8 | 1709353 | 1 | DECAL, Warning |
| 9 | 1709354 | 1 | GUARD, Outer |
| 10 | 1709348 | 1 | JOINT & TUBE ASSY., w/guard (Incl. Ref. nos. 5-Qty. 1; 7-Qty. 1; & 11-15) |
| 11 | 1709349 | 1 | JOINT & TUBE ASSY. (Incl. Ref. Nos. 5-Qty 1; & 12-14) |
| 12 | 1709358 | 1 | YOKE |
| 13 | 1709357 | 1 | YOKE TUBE & SLIP SLEEVE ASSY. |
| 14 | 1709356 | 1 | DECAL, Warning |
| 15 | 1709355 | 1 | GUARD, Inner |



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

47" Snowthrower - Chute Assembly

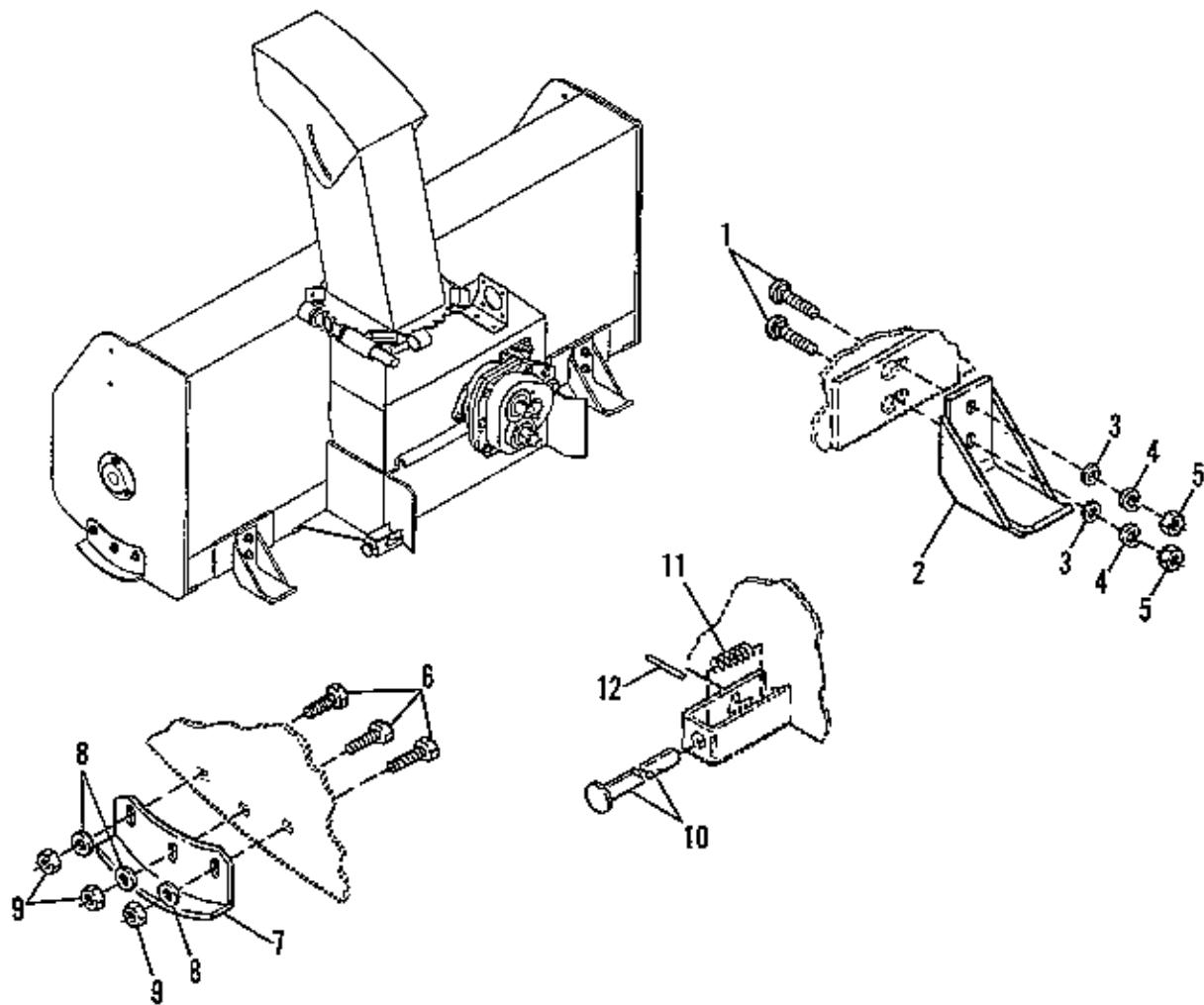
| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|--|
| 1 | 1709641 | 1 | CHUTE, 47" Snowblower |
| 2 | 1709642 | 3 | RETAINER, Chute |
| 3 | 1921958 | 6 | CAPSCREW, Hex Hd., 1/4-20 x 1/2 |
| 4 | 1918964 | 8 | LOCKWASHER, 1/4 regular |
| 5 | 1916622 | 8 | NUT, Hex, 1/4-20 |
| 6 | 1931833 | 2 | CARRIAGE BOLT, 5/16-18 x 3/4 |
| 7 | 1924874 | 4 | WASHER, Flat, 7/8 OD x 11/32 ID x 1/16 |
| 8 | 1709643 | 2 | KNOB, Hand |
| 9 | 1921960 | 2 | CAPSCREW, Hex Hd., 1/4-20 x 1 |
| 10 | 1921319 | 2 | WASHER, Flat, 1/4 SAE |
| 11 | 1709644 | 1 | GUARD, Chute |
| 12 | 1709645 | 1 | GASKET, Chute |



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

47" Snowthrower - Handcrank Assembly

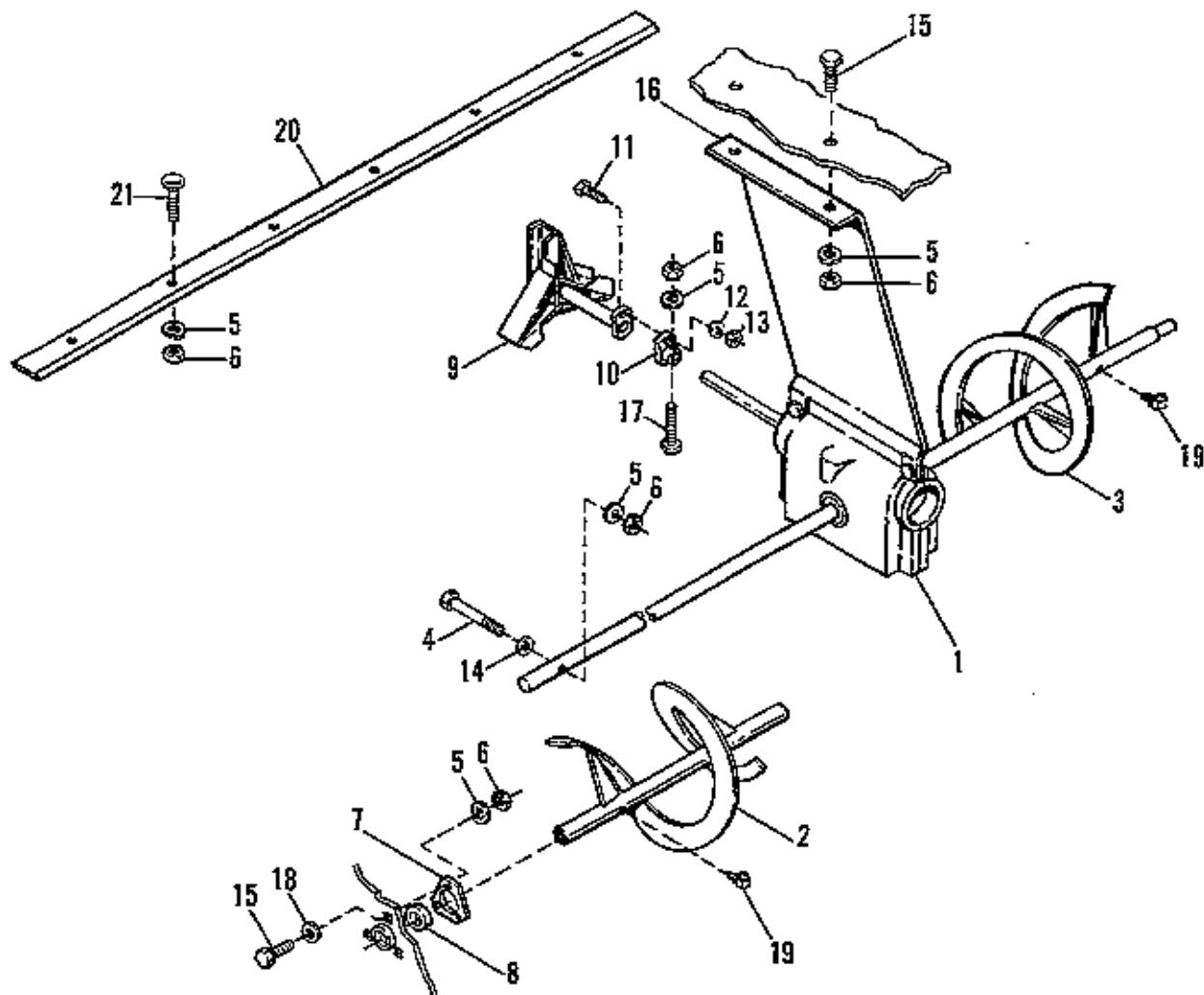
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-----------------------------------|
| 1 | 1709646 | 1 | HOOK |
| 2 | 1709647 | 1 | WIRE, Coil Assembly |
| 3 | 1960010 | 1 | WASHER, 25/32 x 1-3/8 x .075 |
| 4 | 1709648 | 2 | BUSHING, Turn collar |
| 5 | 1710650 | 2 | WASHER, 3/4 flat |
| 6 | 1709649 | 1 | BRACKET, Wire coil support |
| 7 | 1709650 | 1 | HANDLE, Crank weldment |
| 8 | 1709651 | 1 | PIN, Detent ring 3/16 x 1 |
| 9 | 1709652 | 1 | BRACKET, Handcrank pivot |
| 10 | 1709653 | 1 | TUBE, Crank weldment |
| 11 | 1709654 | 1 | JOINT, Universal, w/holes |
| 12 | 1709655 | 1 | PIN, Detent ring, 5/16 x 1-1/8 |
| 13 | 915523 | 1 | PIN, Roll, 5/16 x 1-1/2 |
| 14 | 1924940 | 2 | WASHER, 13/32 x 7/8 x 5/64 |
| 15 | 1921969 | 1 | CAPSCREW, Hex Hd., 3/8-16 x 1-1/2 |
| 16 | 1921960 | 1 | CAPSCREW, Hex Hd., 1/4-20 x 1 |
| 17 | 1916622 | 2 | NUT, Hex, 1/4-20 |
| 18 | 1916964 | 2 | LOCKWASHER, 1/4 |
| 19 | 1709642 | 1 | RETAINER, Chute |



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

47" Snowthrower - Rear Skid Shoe Assembly

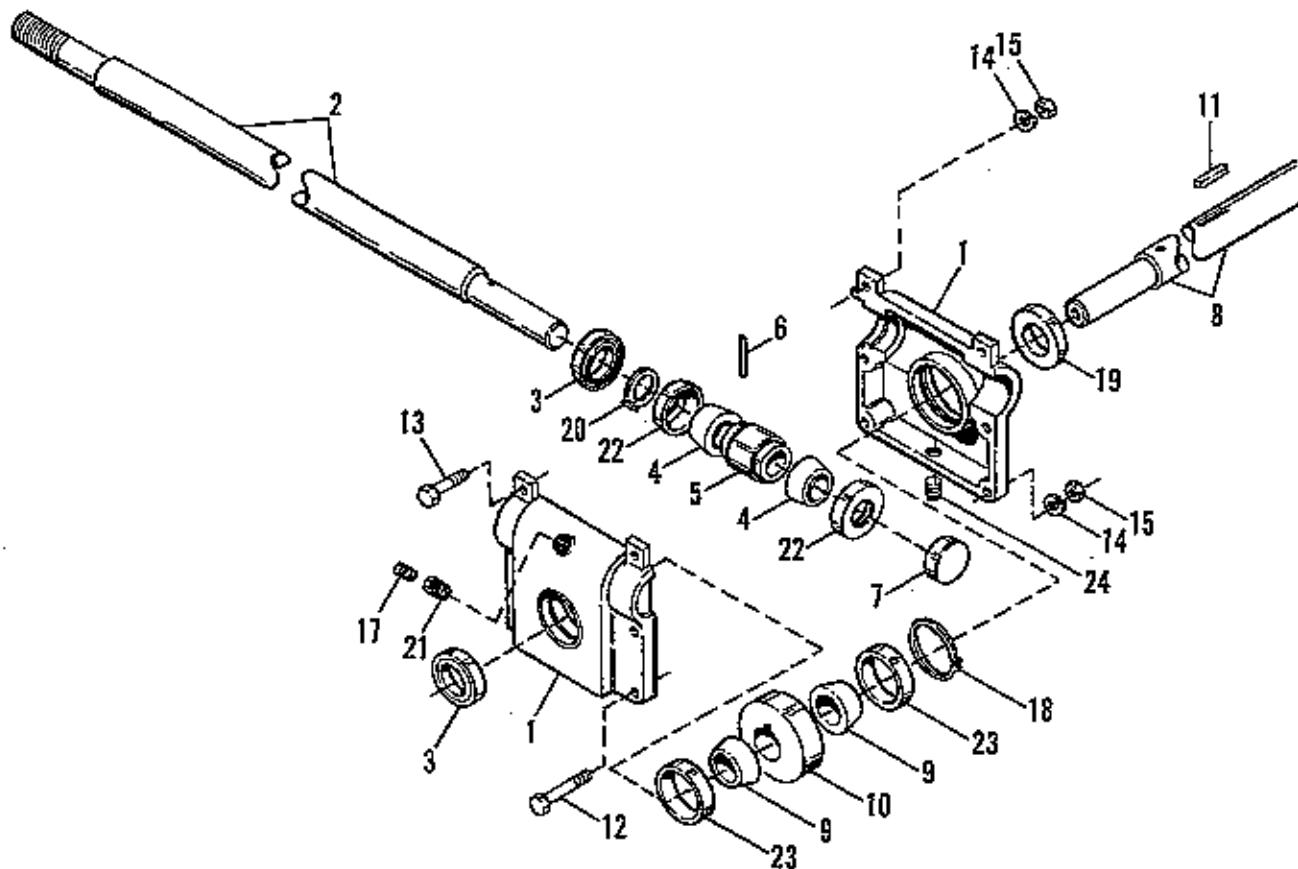
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|------------------------------------|
| 1 | 1931320 | 4 | CARRIAGE BOLT, 5/16-18 x 1-1/4 |
| 2 | 1709658 | 2 | SHOE, Skid Snowblower |
| 3 | 1709656 | 4 | WASHER, Flat 5/16 SAE |
| 4 | 1917356 | 4 | LOCKWASHER, 5/16 regular |
| 5 | 1917372 | 4 | NUT, Hex, 5/16-18 |
| 6 | 1921332 | 6 | SCREW, Hex Hd. 5/16-18x 3/4 |
| 7 | 1709658 | 2 | SHOE, Skid Snowblower |
| 8 | 1709657 | 6 | WASHER, Flat 5/16 SAE |
| 9 | 1923362 | 6 | NUT, Hex Lock 5/16-18 |
| 10 | 1709659 | 2 | PIN, Shot |
| 11 | 1709660 | 2 | SPRING, Shot pin |
| 12 | 916171 | 2 | PIN, Roll, 1/4 dia. x 1-1/2 l |
| 13 | 1709661 | 2 | WASHER, Shot pin (not illustrated) |



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

47" Snowblower - Auger Assembly

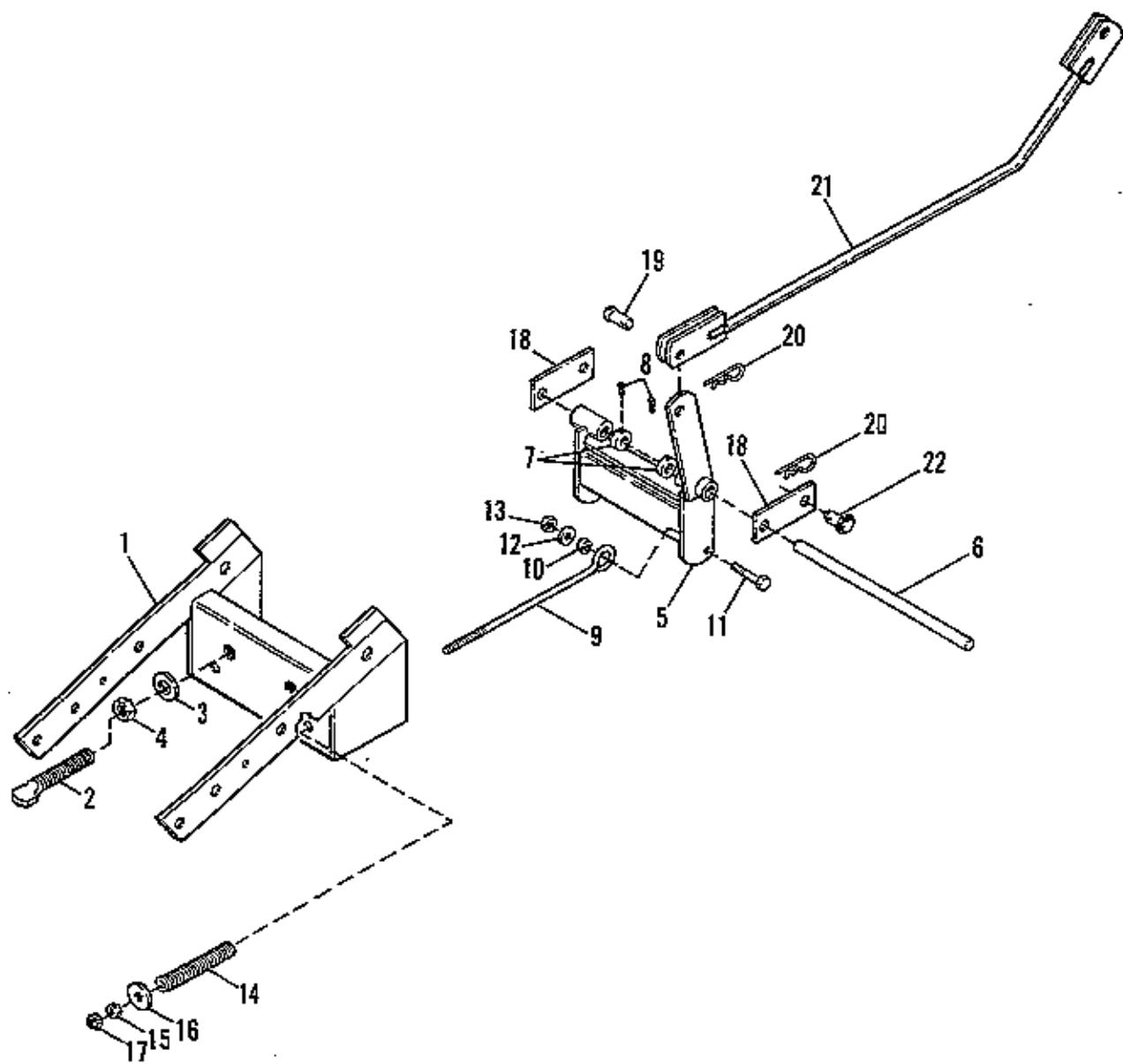
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|---|
| 1 | 1709662 | 1 | ASSEMBLY, Gearbox and Shaft (See pg. 184 for Service Parts) |
| 2 | 1709678 | 1 | AUGER, L. H. |
| 3 | 1709679 | 1 | AUGER, R. H. |
| 4 | 1921160 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 2-1/4 |
| 5 | 1917356 | 17 | LOCKWASHER, 5/16 regular |
| 6 | 1917372 | 17 | NUT, Hex, 5/16-18 |
| 7 | 1709623 | 2 | FLANGE, Bearing, 3-hole |
| 8 | 1709680 | 2 | BEARING, 1" ID |
| 9 | 1709681 | 1 | BLADE, Blower |
| 10 | 1709682 | 1 | COLLAR, Shear |
| 11 | 1921960 | 1 | CAPSCREW, Hex Hd., 1/4-20 x 1 |
| 12 | 1916964 | 1 | LOCKWASHER, 1/4 regular |
| 13 | 1916622 | 1 | NUT, Hex, 1/4-20 |
| 14 | 1918265 | 2 | WASHER, Flat, 5/16 SAE |
| 15 | 1925205 | 2 | CAPSCREW, Hex Hd., 5/16-18 x 5/8 |
| 16 | 1709683 | 1 | BRACKET, Support auger |
| 17 | 1922127 | 1 | CAPSCREW, Hex Hd., 5/16-18 |
| 18 | 1918264 | 6 | WASHER, Flat, 1/4" SAE |
| 19 | 912808 | 2 | FITTING, Grease, 1/4-28 thread |
| 20 | 1709684 | 1 | EDGE, Cutting |
| 21 | 1931335 | 6 | CARRIAGE BOLT, 5/16-18 x 1 |



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

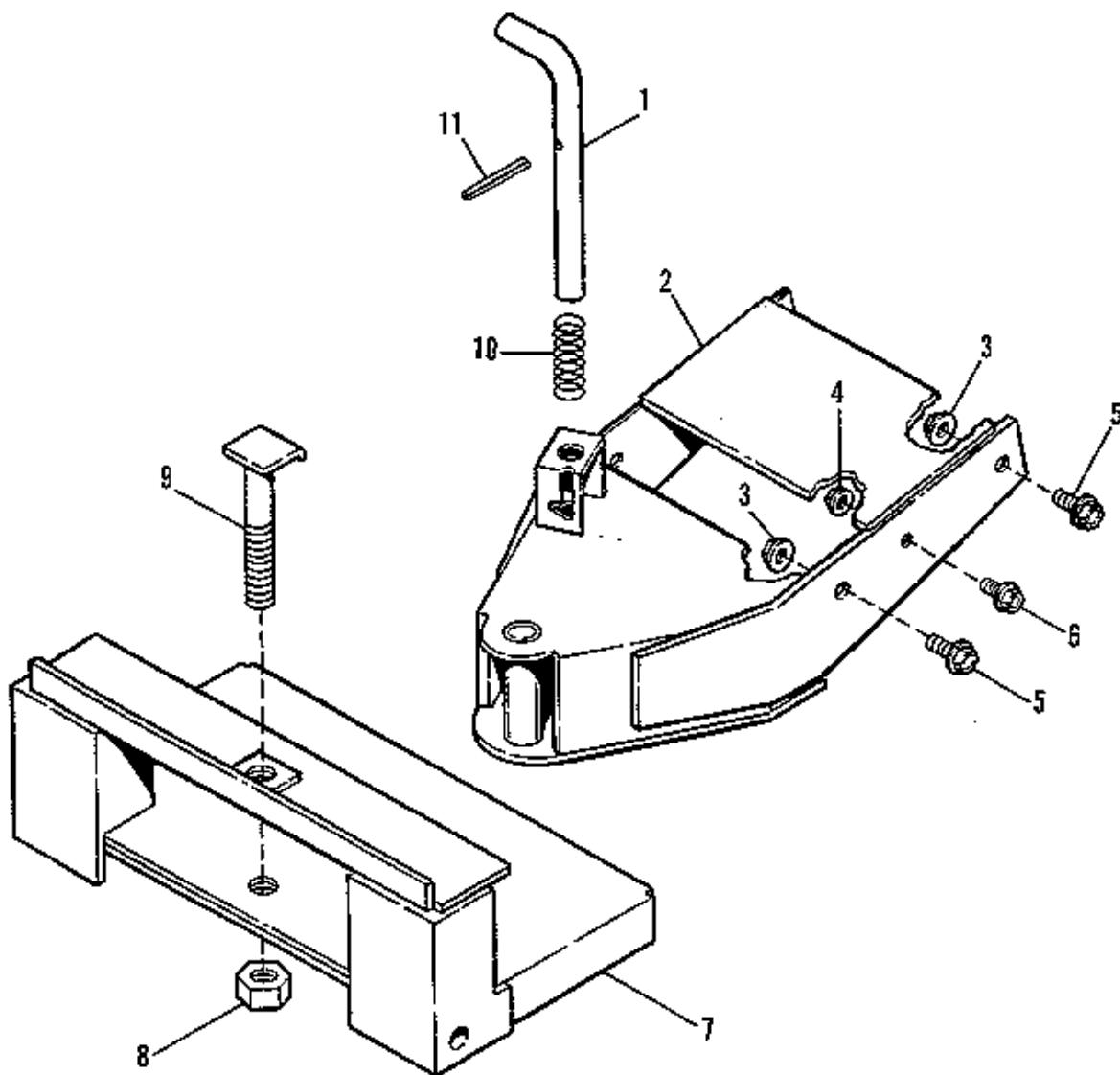
47* Snowthrower - Gearbox and Shaft Sub-Assembly

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|------------------------------------|
| 1 | 1709663 | 1 | CASE, Gearbox (2-halves) |
| 2 | 1709664 | 1 | SHAFT, Input |
| 3 | 1709665 | 2 | SEAL, Oil |
| 4 | 1709666 | 2 | BEARING, Roller |
| 5 | 1709667 | 1 | WORM |
| 6 | 917557 | 1 | PIN, Dowel, 1/4 x 1-1/8 |
| 7 | 1709668 | 1 | PLUG, 2" Dia. x 11/32 |
| 8 | 1709669 | 1 | SHAFT, Output |
| 9 | 1709670 | 2 | BEARING, Roller |
| 10 | 1709671 | 1 | GEAR, Worm |
| 11 | 928712 | 1 | KEY, 1/4 x 1/4 x 5/8 |
| 12 | 1921719 | 4 | CAPSCREW, Hex Hd., 5/16-18 x 2-1/2 |
| 13 | 1921977 | 2 | CAPSCREW, Hex Hd. 5/16-18 x 1-1/4 |
| 14 | 1917356 | 6 | LOCKWASHER, 5/16 Regular |
| 15 | 1917372 | 6 | NUT, Hex, 5/16-18 |
| 16 | 901652 | 1 | PLUG, Pipe, Sq. Solid Hd. 1/4 NPT |
| 17 | 1709677 | 1 | BRACKET, Support |
| 18 | 1709672 | 1 | RING, Retaining |
| 19 | 1709673 | 1 | SEAL, Oil, 1.0 ID x 2.0 OD |
| 20 | 1709674 | 1 | RING, Retaining |
| 21 | 901825 | 1 | BUSHING, 1/4 male x 1/8 female |
| 22 | 1709675 | 2 | RACE, Bearing |
| 23 | 1709676 | 2 | RACE, Bearing, 1-31/32 OD x 3/8 W |
| 24 | 1709635 | 1 | VENT, Relief |



NOTE: Use standard hardware torque spec. chart unless otherwise noted.

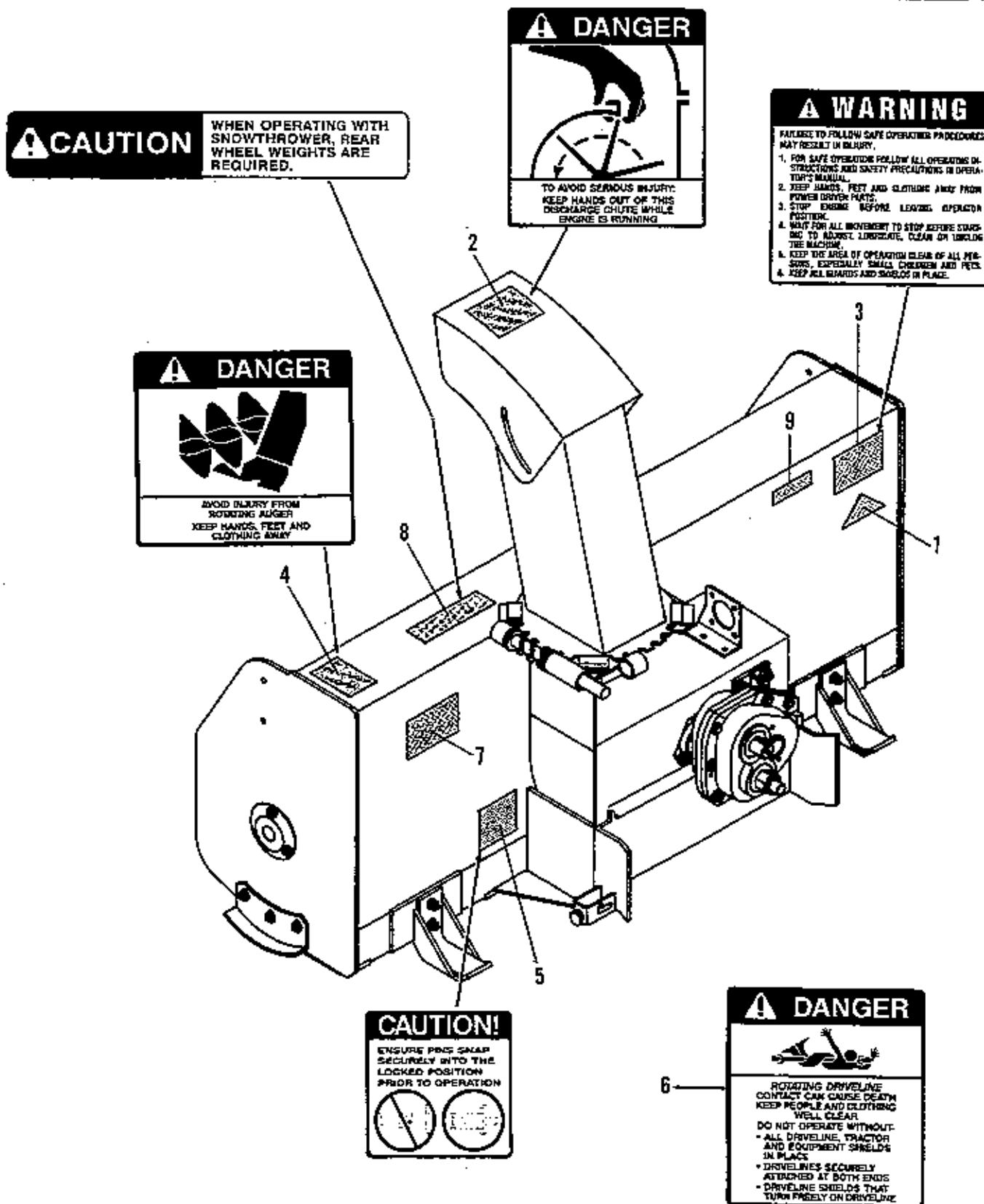
| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|----------------------------------|
| 1 | 1703635 | 1 | HITCH ASSY., Blower |
| 2 | 1676959 | 2 | STUD |
| 3 | 1919332 | 2 | LOCKWASHER, 3/4 Std. |
| 4 | 1913160 | 2 | NUT, Hex, 3/4-10 |
| 5 | 1675502 | 1 | HITCH ASSY. |
| 6 | 1708999 | 1 | SHAFT, Inner |
| 7 | 8031007 | 2 | SET COLLAR |
| 8 | 1928721 | 2 | SET SCREW, Sq. Hd. 5/16-18 x 1/2 |
| 9 | 1675523 | 2 | EYEBOLT |
| 10 | 175647 | 2 | SPACER |
| 11 | 1922664 | 2 | CAPSCREW, Hex Hd., 5/8-11 x 2 |
| 12 | 933757 | 2 | WASHER, Plain, 41/64 x 1-3/4 |
| 13 | 1923353 | 2 | NUT, Hex, Centerlock, 5/8-11 |
| 14 | 1675524 | 2 | SPRING, Compression |
| 15 | 1916950 | 2 | NUT, Hex, 3/8-16 |
| 16 | 1960071 | 2 | WASHER, 3/8 x 1-3/4 x 1/4 |
| 17 | 1917421 | 2 | NUT, Hex, Jam, 3/8-16 |
| 18 | 1675525 | 2 | LINK |
| 19 | 1960038 | 2 | PIN, Clevis |
| 20 | 1960033 | 4 | CLIP, Hair Pin, 1/8 x 2-9/16 |
| 21 | 1675390 | 1 | LIFT ROD ASSY. |
| 22 | 1703683 | 2 | PIN ASSY. |



NOTE: Use standard hardware
torque spec. chart unless
otherwise noted.

47" Snowthrower - Hitch Assembly

| Ref. No. | Part No. | Qty. | Description |
|-------------|-------------|------|-------------------------------------|
| 1 | 1709694 | 1 | PIN, Lock |
| 2 | 1709691 | 1 | FRAME-A |
| 3 | 1935041 | 4 | NUT, Hex Flange Whizlock, 7/16-14 |
| 4 | 1928352 | 2 | NUT, Hex Flange Whizlock, 5/16-16 |
| 5 | 1960043 | 4 | CAPSCREW, Hex Whizlock, 7/16-14 x 1 |
| 6 | 1934654 | 2 | CAPSCREW, Hex Whizlock, 3/8-16 x 1 |
| 7 | 1709692 | 1 | PLATE, Pivot |
| 8 | 1913160 | 1 | NUT, Hex, 3/4-10 |
| 9 | 1709693 | 1 | STUD |
| 10 | 1709695 | 1 | SPRING |
| 11 | 918112 | 1 | PIN, Spring 1/4 x 2-3/4 |



47" Snowthrower - Decal Group

| Ref. No. | Part No. | Qty. | Description |
|----------|----------|------|-------------------------------------|
| 1 | | 1 | DECAL, OPEI, (not serviced) |
| 2 | 1709685 | 1 | DECAL, Danger, Blower Chute |
| 3 | 1709686 | 1 | DECAL, Danger, Operating Procedures |
| 4 | 1709687 | 1 | DECAL, Danger, Auger Blade |
| 5 | 1709688 | 2 | DECAL, Danger, Shot Pins |
| 6 | 1709689 | 1 | DECAL, Danger, Rotating Driveline |
| 7 | 1709690 | 1 | DECAL, Important, Shear Bolt |
| 8 | 1704774 | 1 | DECAL, Caution, Rear Wheel Weights |
| 9 | | 1 | I.D. PLATE, (Not Serviced) |

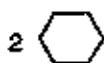
**TORQUE SPECIFICATIONS FOR
STANDARD MACHINE HARDWARE
TOLERANCE $\pm 20\%$**

| SIZE | SAE GRADE #2 | | SAE GRADE #5 | | SAE GRADE #8 | |
|---------|---|---|---|---|---|---|
| |  |  |  |  | | |
| | In./Lbs. Ft./Lbs. | Nm. | In./Lbs. Ft./Lbs. | Nm. | In./Lbs. Ft./Lbs. | Nm. |
| 8-32 | 19 | 2.1 | 30 | 3.4 | 41 | 4.6 |
| 8-36 | 20 | 2.3 | 31 | 3.5 | 43 | 4.9 |
| 10-24 | 27 | 3.1 | 43 | 4.9 | 60 | 6.8 |
| 10-32 | 31 | 3.5 | 49 | 5.5 | 68 | 7.7 |
| 1/4-20 | 66 | 7.6 | 8 | 10.9 | 12 | 16.3 |
| 1/4-28 | 76 | 8.6 | 10 | 13.6 | 14 | 19. |
| 5/16-18 | 11 | 15. | 17 | 23.1 | 25 | 34. |
| 5/16-24 | 12 | 16.3 | 19 | 25.8 | 25 | 34. |
| 3/8-16 | 20 | 27.2 | 30 | 40.8 | 45 | 61.2 |
| 3/8-24 | 23 | 31.3 | 35 | 47.6 | 50 | 68. |
| 7/16-14 | 30 | 40.8 | 50 | 68. | 70 | 95.2 |
| 7/16-20 | 35 | 47.6 | 55 | 74.8 | 80 | 108.8 |
| 1/2-13 | 50 | 68. | 75 | 102. | 110 | 149.6 |
| 1/2-20 | 55 | 74.8 | 90 | 122.4 | 120 | 163.2 |
| 9/16-12 | 65 | 88.4 | 110 | 149.6 | 150 | 204. |
| 9/16-18 | 75 | 102. | 120 | 163.2 | 170 | 231.2 |
| 5/8-11 | 90 | 122.4 | 150 | 204. | 220 | 299.2 |
| 5/8-18 | 100 | 136. | 180 | 244.8 | 240 | 326.4 |
| 3/4-10 | 160 | 217.6 | 260 | 353.6 | 386 | 525. |
| 3/4-16 | 180 | 244.8 | 300 | 408. | 420 | 571.2 |
| 7/8-9 | 140 | 190.4 | 400 | 544. | 600 | 816. |
| 7/8-14 | 155 | 210.8 | 440 | 598.4 | 660 | 897.6 |
| 1-8 | 220 | 299.2 | 580 | 788.8 | 900 | 1,224. |
| 1-12 | 240 | 326.4 | 640 | 870.4 | 1,000 | 1,360. |

NOTE:

1. These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
2. Recommended seating torque values for locknuts:
 - a. For prevailing torque locknuts - use 65% of grade 5 torques.
 - b. For flange whizlock nuts (and screws) - use 135% of grade 5 torques.
3. Unless otherwise noted on assembly drawings all torque values must meet this specification.

**BOLT HEAD MARKING
S.A.E. GRADE:**



Simplicity

Outdoor Power
Equipment

500 N. Spring Street, P.O. Box 997
Port Washington, WI 53074-0997

TP-1103-03
Printed In USA
©1995 Revised 6/93